

# Memoranda

Kure Island  
January 1966



✓ADP

CHP

Kure Is.







BFB  
597  
183415

BIP  
753-33880

1667  
35035

BFB  
697  
20620  
24516  
24509  
24525  
70420

737  
45115

BFB  
737  
45228  
597  
83246



# Return Laysan 01-17

737-96488 ✓	93834 ✓
93563 ✓	90827 ✓
93287 ✓ 96164 ✓	98026 ✓
93470 ✓ 41030 ✓	90421 ✓
94372 ✓ 98202 ✓	90414 ✓
93474 ✓ 92506 ✓	92317 ✓
93507 ✓ 96356 ✓	93620 ✓
90991 ✓ 90228 ✓	45653 ✓
91331 ✓ 91136 ✓	92321 ✓
92157 ✓ 90294 ✓	93700 ✓
47141 ✓ 91135 ✓	90113 ✓
94829 ✓ 94973 ✓	96586 ✓
74830 ✓ 90177 ✓	47219 ✓
91334 ✓ 45824 ✓	92089 ✓
47139 ✓ 90650 ✓	92739 ✓
41148 ✓ 90121 ✓	94734 ✓
96114 ✓ 90120 ✓	93077 ✓
92731 ✓	92149 ✓

# Laysan 01-17

<u>667</u>	<u>697</u>
✓ 35352 Blue night	22614 ✓
✓ 35350	22506 ✓
✓ 35335 Blue night	22497 ✓
✓ 35334 Blue night	22547 ✓
✓ 35444	90892 ✓

937-92341 &  
587-71364  
on same bird

697

90638 ✓  
90650 ✓  
22062 ✓

90895 ✓  
90912 ✓  
90928 ✓  
90914 ✓  
22836 ✓  
90303 ✓  
96320 ✓  
90347 ✓  
90346 ✓  
90438 ✓  
90691 ✓  
90611 ✓  
22161 ✓



Laysan 01-17

Banded

737-97601-630

632-672

Returns

587-65842 ✓



Black-footed Cuckoo

01-17-66

~~937-97103~~

Banded

97631

673-700



# Return Black-foot

697-72480	757-45600
72706	91706
90066	92414
72706	45237
22918	90297
22917	90170
22916 = chick just hatched	91603
90141	45730
22909	45728
22905	92673
90982	45733
22914	45620
90022	92419
72048	41229
90026	90820
90029	45261
90037	45152
	45160

# Albatross

667-35086  
 35084 - Blue on right  
 35087 = chick  
 37097

597-83457  
 84087 - 84200 - Blue right  
 84135 - 84055  
 84156  
 84071  
 84074

137-

45631	90946	45754
93020	32247	98006
45703		45745
94572	45720	90948
47202	90995	
93934	45514	
93796	45535	



✓ ADP Red-tailed Tropicbird  
01-17

Return

635-21294 c chick ✓

Frigates  
Sent DTK

737-98305

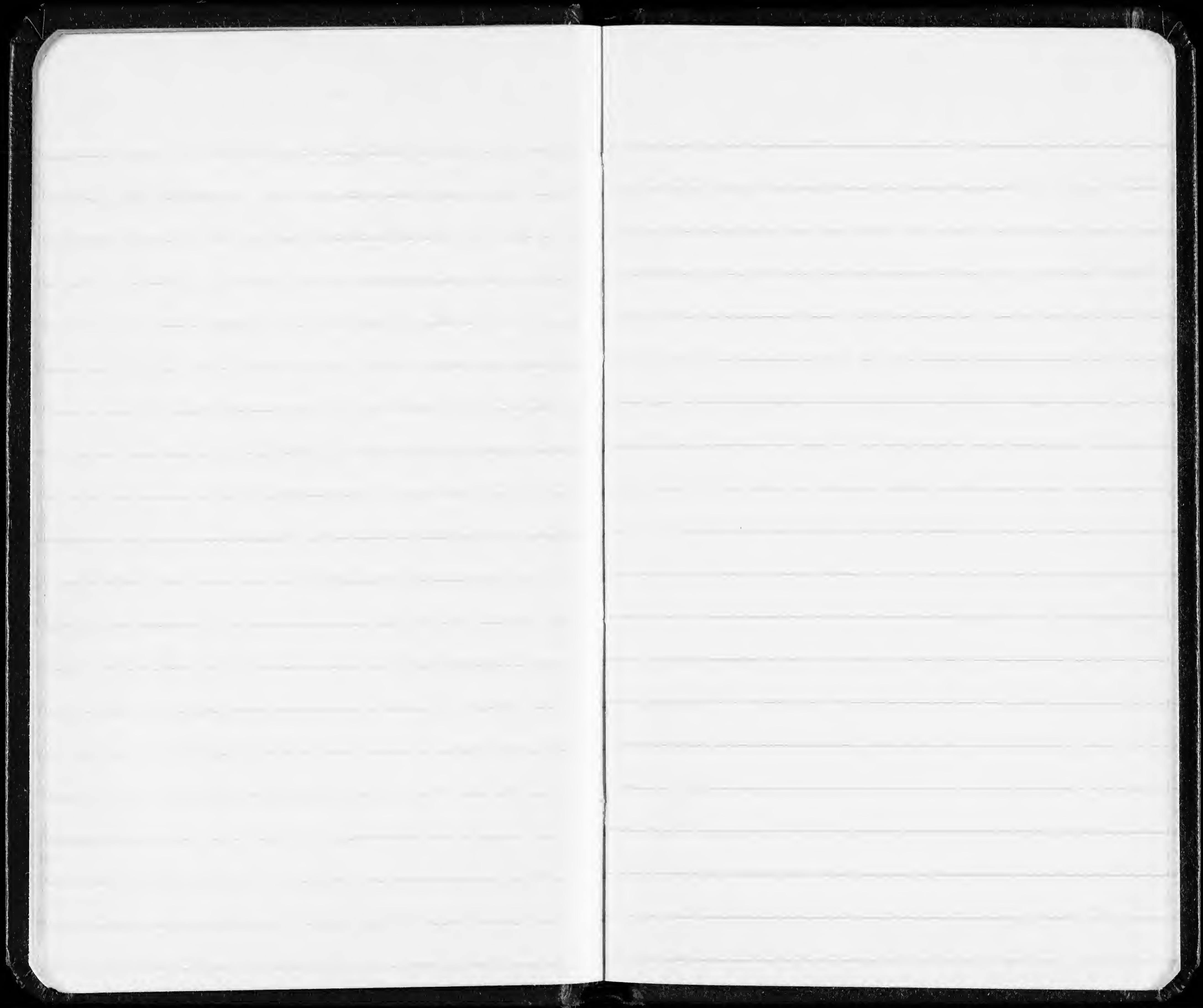
737-96955

737-97567

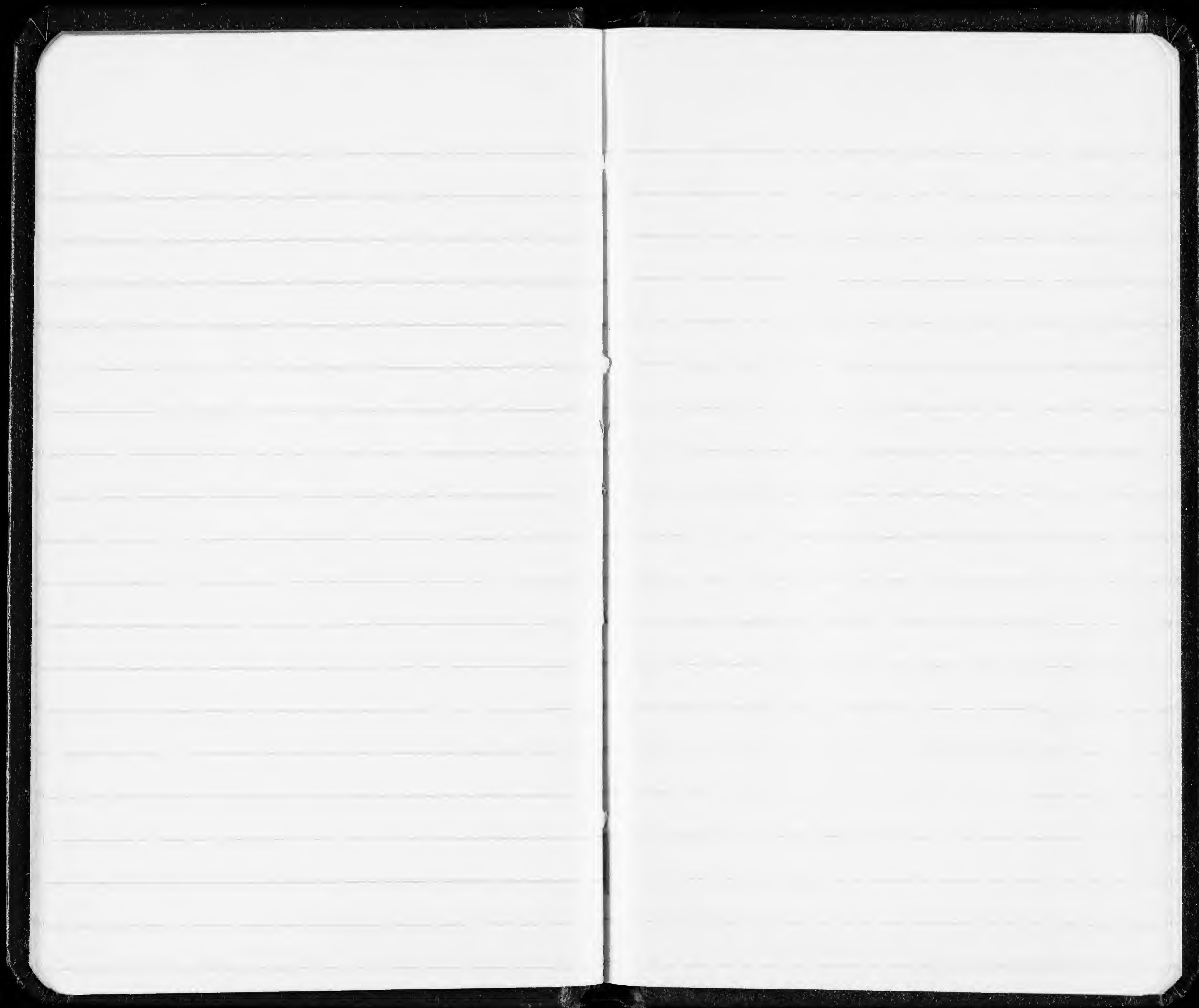
737-97568

737-96957











Seals

01-16-

3

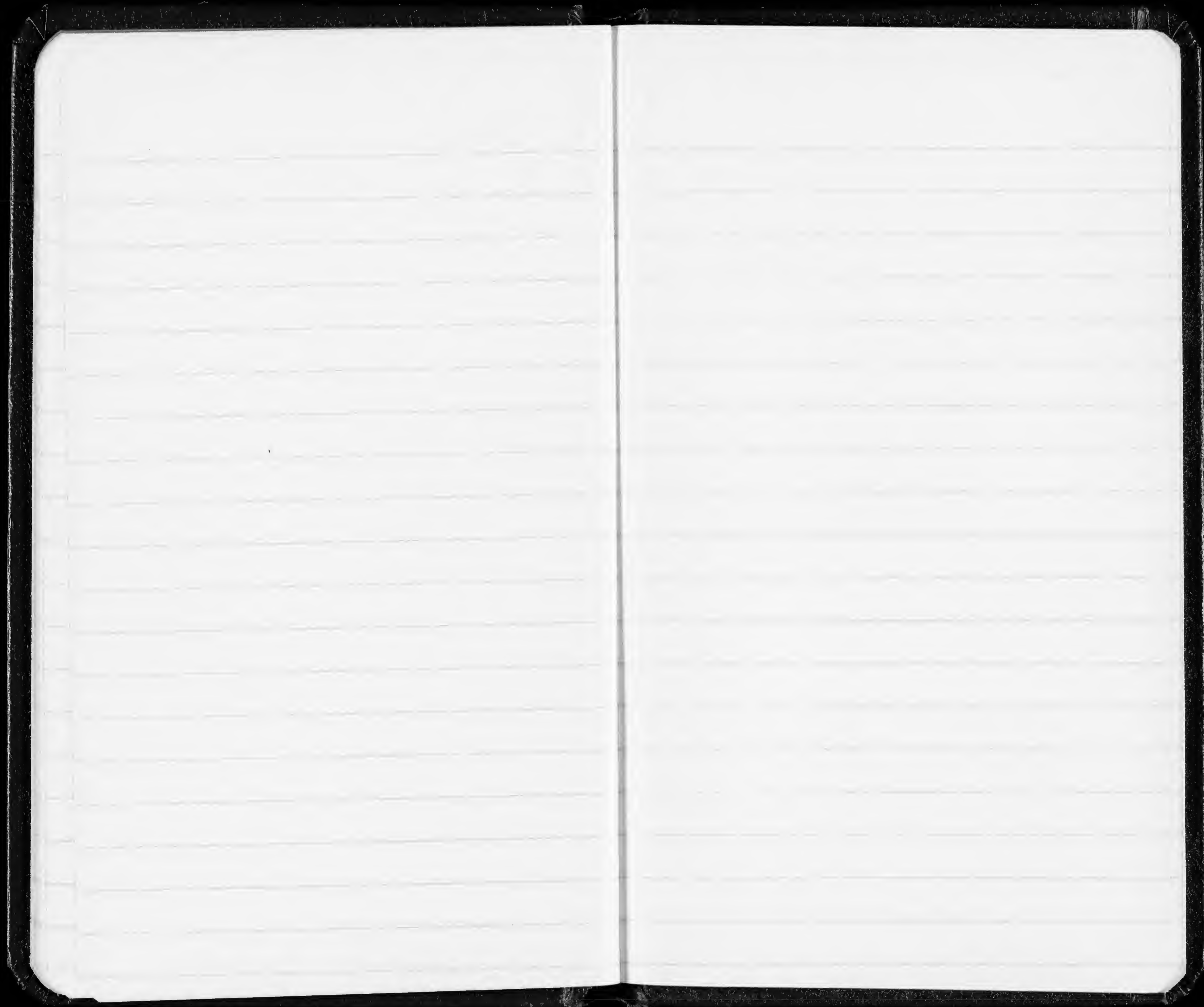
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Tagged

01-17-

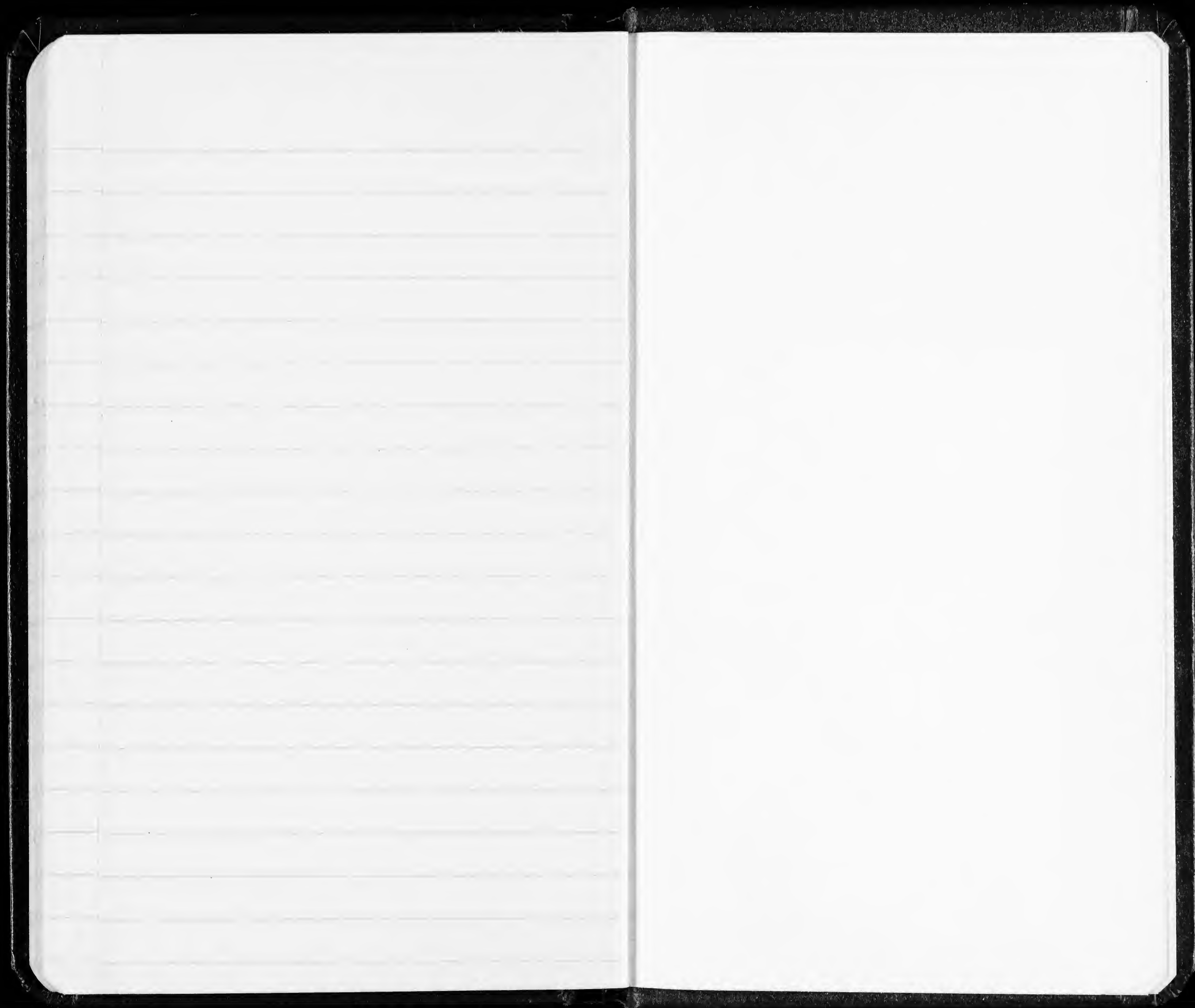
5













737-92671 BLA

597-84051



7530-222-0078  
FEDERAL SUPPLY SERVICE



# Memoranda

Kure Atoll  
Jan 16, 1966



no ADD

CDK

Kune Is.



Kure Jan 16

Banded Bonin Is Pet,  
903-03601-03678

~~3551-700 Thompson~~

Returns Bonin Is Petrel

793-21430 753-33880

793-20656

Bristle-thighed Curlew

514-76669 Banded 0117

Blue-faced Booby Returns

697-24509

24516

24525

70620

70920

667-35035

597-83415

737-45115

Kure Jan 16

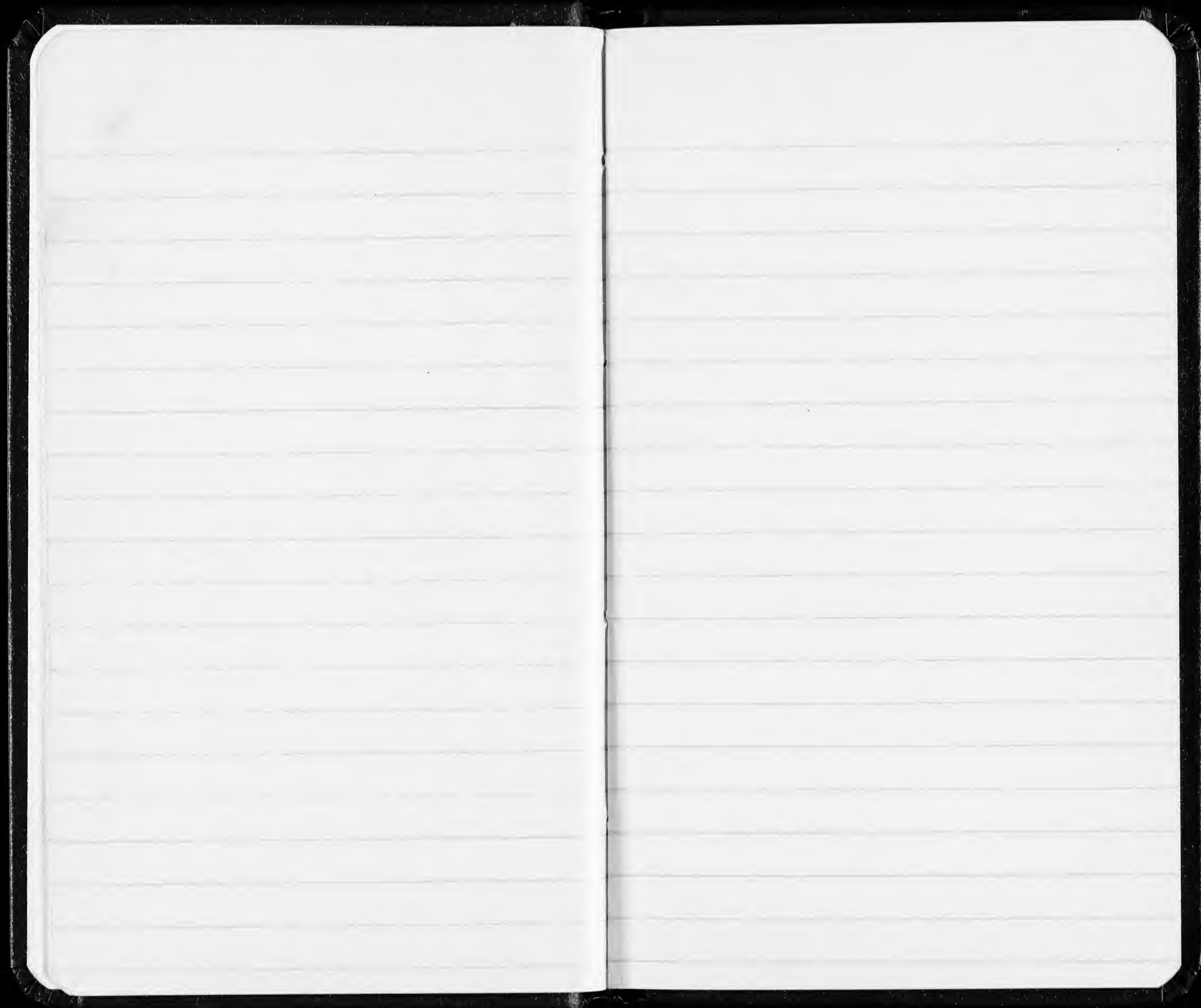
Returns

Brown Booby

797-83246

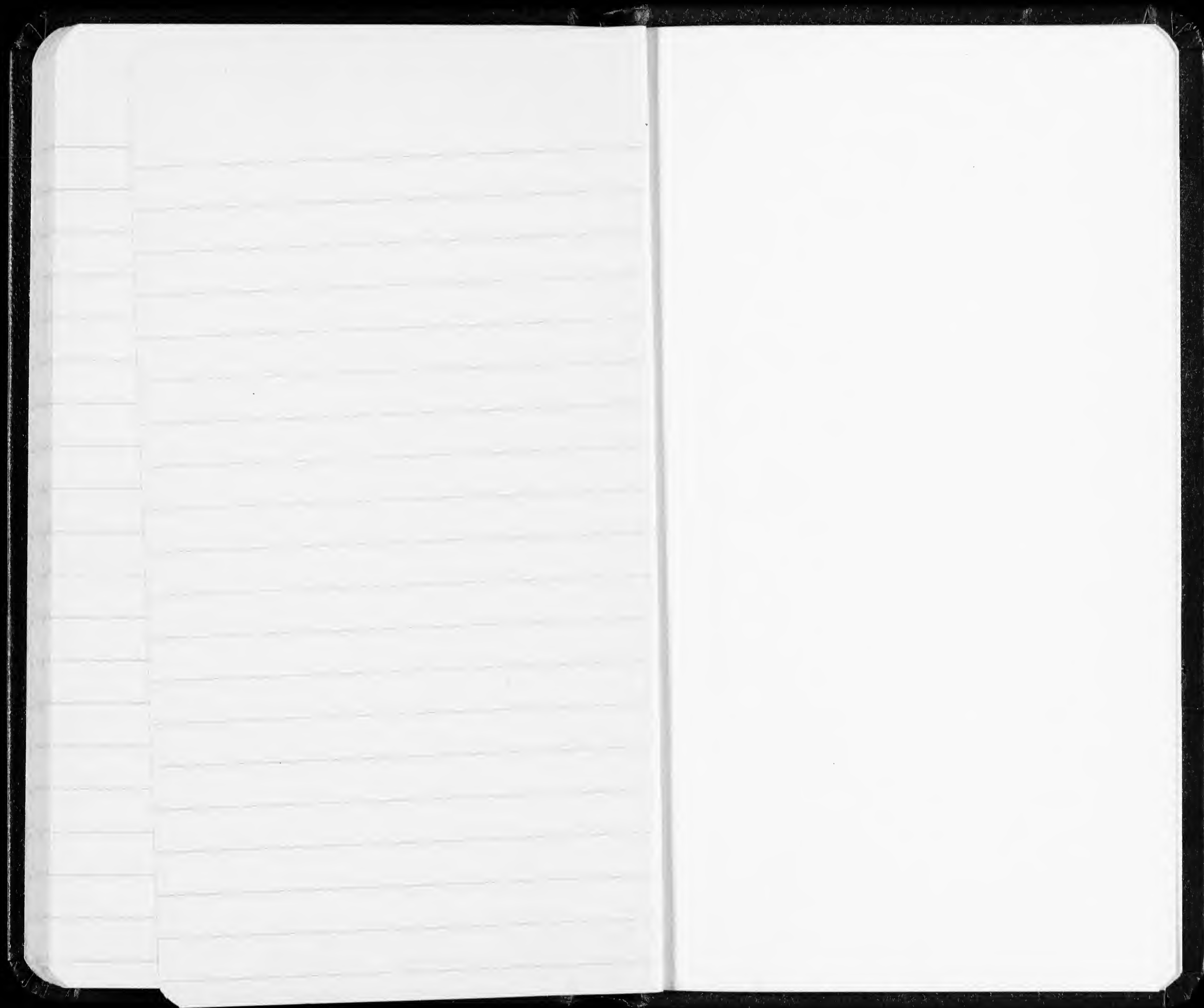
737-45228









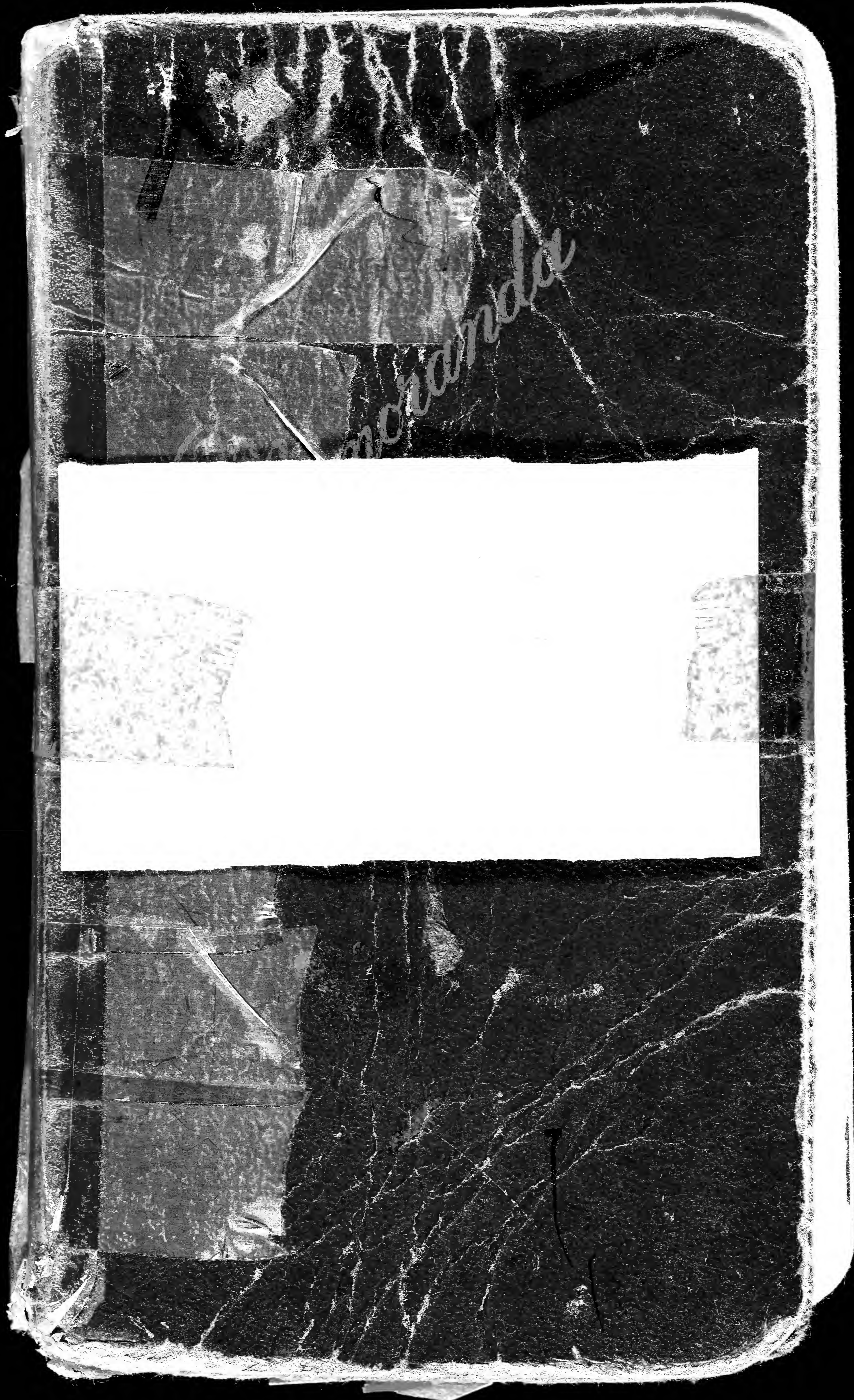






7530-222-0078  
FEDERAL SUPPLY SERVICE







Paul Woodward.  
PO Box 8095  
Honolulu, Hawaii.

Kure  
1966

✓ ADR  
CDH  
Done



Breastband - light

bill - pink brown tip

purple around eye

Iris - pink + Tan. }

Gular - light purple

Post - brown.

Feet - light red

2360  
 1836  
 ---  
 5:34  
 6:46  
 ---  
 12:20

Mus 11

(2)

C-P-11471 19-6-1 (33) :/

RT-5

(5)

✓

ST-2-8

(10)

✓

CNT

Egg 5 256 = (261)

~~Young~~

2E 11471 4 (14) 22 (11)

RY-11471 11471 6-11 (16)

Baker Island

Only one level of beach.  
 Surf low. Wind ~~NE~~ NE.  
 Vegetation green but  
 not lush as Sept 1965.  
 similar to Feb 1965.



cat

Large Deep  
Gray  
White belly  
Dull forehead

Gray  
light belly. 1/2 head.

Howland 26 March

Blue faced Booby

Nests - 2 eggs

[illegible]

11/11/11

Nests 1 egg

11/11/21

Nest 1 egg 1 chick - 2 days old

⑪ 1111

chick

large claw

11

~~2 (Licks)~~

①

Brown Book

121

2 2740



Kure

3 Berlese/day  
100 BS / month

Howland

Island still green and  
lush.



R. Flock

Ani - 1

Creepers - 2

Amakihi - 3

Arrive 1030

3hr hike along trail

At 1730

No young birds.

Kanai

12 April 1966

Apapane - 6-25-15-20-10  
100±

Iiwi - ~~III~~ / (15)

Akepa - 1 (1)

Anianiau - III (8) - 0

Amakihi - 1 (8)

Creepers - 1 (4)

Omao -

De - ~~III~~ - 5 (15) 3 Adults

2A



Cabin Area

30 - Apapane

10 - Anianian

60

2

---

\$120

\$200

---

\$24.10 Metro Life Insurance



Rayman Alba

1966  
18 April Kure

767-45301-B+

02 BT

03 F

04 F

05 BT

06 B

07 B

08 B

09 B

10 F

11 B with 667-32463

12 F

13 F

14 F

15 B+

16 F



18 April ~~Alba~~

Returns from Laysan  
Alba

737-92092 B ✓

92108 F ✓

~~93097 B+~~

~~96361 B+~~

- ✓ 90330 F

~~94734 B+~~

~~93357 F~~

92702 B+ ✓

98592 F

~~93048 B~~

~~96352 B+~~

✓ 91665 B

✓ 91663 F

✓ 667-39463 Add 11 B

✓ 91851 B

92199 B ✓

✓ 587-27099 B+ LT Blue arch

✓ 91652 B+

✓ 697-22000 LT



18 April R Alla

1966 June

✓ADP

✓737-90676 F

✓737-93054 F RT

✓667-39342 F LT

✓73794101 B+

BI Petal

753 ~~33677~~ Ad ✓

33367 ✓



19 April 1966

25 CNT on W Beach

1030-1045 ST over CD+WB

1035-200± ST over E beach

CNT 25 ref E

13

84 ~~65~~ + N pt + 1 HNT

CR 1910 2 GF

1  
97

70 RFB down

25  
122

N G RFB

21 GF

CR 1930 76 RFB



19 April 1966 Kure

RFB <sup>Booby</sup> 767 45201 VADP

~~737-91599~~ ♂ greenbill

~~737-45328~~ ♀

201 ♂ } pr

202 ♀

N ~~737-92921~~ ♀ } pr

203 ♂

204 ♀

205 Ad

N ~~737-45355~~ ♀

206 ♂

~~737-92851~~ ♀

~~737-45353~~ ♂ } pr

737-98486 ♀ } pr

737-98475 ♂

207 Ad

208 ♀

N ~~737-45341~~ ♂ } pr

~~737-92851~~ ♀ } pr



LADP

CNT

✓ 793-96501

19 April 1966 Red-footed  
767-458... Body  
737-9846907 N

210 ♀

211 ♀

212 ♂ } pr

213 ♀

214 ♂

215 ♀

216 ♂

(27)



20 April 1966 Kure

1810- 58 RFB down.

10 Red paint.

2 SA not yesterday

1 orange streamer

1820-61

1840- ~~14~~ 8 RFB

4  
27 10  
27 9  
18 9  
54  
72 38  
10 729

RFB

1900 ♀ above ♂

♂ Tail up

N.C. bill and head

back. wings folded

but spread a little

out + ~~tail~~ up

♀ NR.

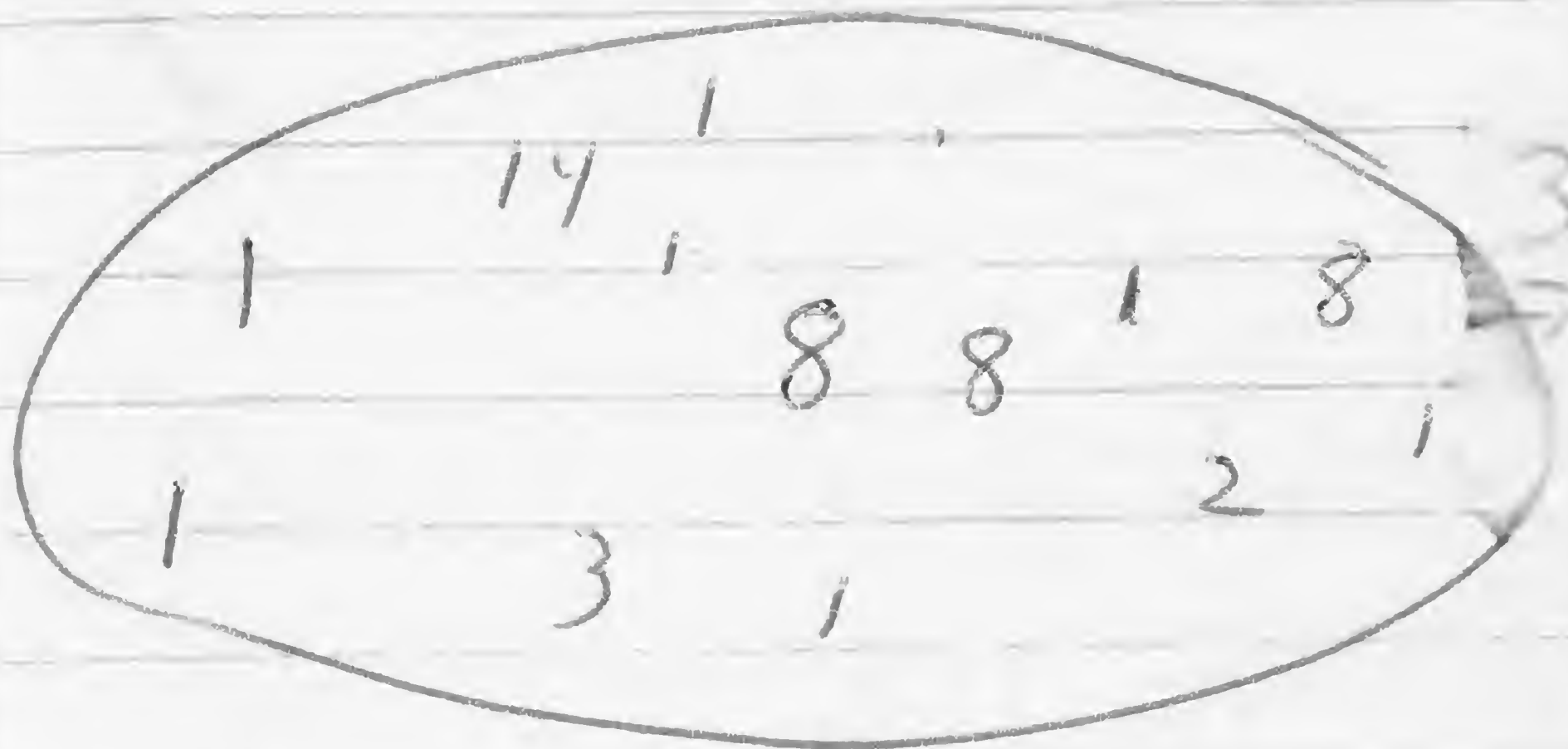
1605- 53 RFB

no birds

20 April 1966 Kure

1910

Central Roost



Structure -

1915 ~~14~~ S-11

1925- ST over CR 150+

ST E of Run 500+

61 RFB

1930- Small still over E

CR moved offshore



20 April 1966  
✓ADP

~~903-03901 GP N. B. red~~  
~~902-24 CNT Ad~~

~~682-47502 GBT Ad~~

Red-foot Booby

767-45. RFB N Root ✓

217 ♀

218 ♂

219 Ad 73291587 ♂ ✓

73291700 ♀ ✓

FI 642-00557 Ad ✓

CNT 793-20421 Ad ✓

CNT 813-75735 Ad ✓

BB 737-37552 AM ✓

BB 737-98237 AF ✓

20 April 1966  
Great Frigate

N Root  
edge

767-45..

401 I

402 IM

403-4 I

405 P

406 F

407 I

8 F

9-10 I

11 F

587-80031 I W HSA

80044 I W HSA

12 F

13 I

14 I

15-16 I

17-18 I

19 AM



USN Box 36

96640

21 April 1966

CNT

1430-

gawk up flip both  
birds look left  
other sitting head down  
gawk N.C.

1430ca - GP red belly at end  
of runway N

21 April 1966 Rayson Alba

767-453..

17 F

18 F

19 F

20 B+

21-22 B-1

23 F

24 B+

25 B+



494

294

22 April 1966 Kure

~~14~~ 1400 - RTTB - 80

50 ± ST over CR

20+ West beach

2 Frig 19 RFB - CR 1 Br SA

5 RFB S

1415 - 75' ST offshore W

ben CR

Natl Roost

1845-

GF 241 down 34F 6 saw

RFB 97d 4F -

290707 gulars inflated

Frig 4



B & Booby

~~737-45111 ♂ 12~~  
~~667-392160~~  
~~667-35407 2~~ ✓  
~~667-33072 ♀ 1~~ ✓

BB 22 April 1966 ✓ ADP

Brown Booby

737-92446 ♀ Buff ✓

697-70924 ♂

737-45232 ♀ ✓

697-70675 ♀

737-96907 Imm GA

9FF 737-95944 ♀ 7pm

697-70685 ♂

BI Petrel

753-32681 ✓



22 April 1966 ✓ ✓ ADP  
Kune G-Frigate

767-45.  
420 FWE

737-92919M ✓

421F

422M

423 FWE

424I

425M

426 8I

737-37356 I white FFS

29I

30-3/F

22 April 1966

R-FB baby

✓ ADP

767-45.

220M

737-92874F ✓

221F

737-95996F ✓

222F

737-95946? ✓

737-90636 077pr ✓

737-90621 ♀ ✓

~~737-37356 I white~~

BB 737 95803SA ✓

BB 45228 07 ✓

CNT 793-20405 ✓



23 April  
1966

1400-129 RTTB

HNT - ~~||||~~ ||

Shorebirds

NW

GP 1-2

WT

BTC

AT 1-1-3-1-1-2-2-1-1-1

Seals?

Ad

~~0-2~~

♀

SA

0-7

♀ 1

Pups

1 NP 1 NW Seal

47-3

339 NP

377 wump. 47



Primary

GP ⑤ 1-2-3-4  
RT 1-1 2

NP  
RT 2

NW  
RT 1 2  
GP 2 ⑦-2

SW  
3 Sand,  
⑥ RT 3  
3 WT  
GP 1-1-1

NP  
WT 2-1  
AT ⑤

SE  
GP 1  
RT 1-2  
3-1-3  
2

Antenna field  
GP 1-1-1-1-1-1-1  
BTC  
RT 1-1-1-1-1-1

1745

BFB

1 ♀  
2 ♀  
3 ♂  
4 ♂  
5 ♂  
6 ♂  
7 ♀  
8 ♂  
9 ♂  
10 ♂  
11 ♀  
12 ♂

15 NP. egg cold

BB

1 ♂  
2 NP.  
3 ♂  
4 ♀



307-7 RFB ant Mat

1925-

GF 255 d

25 GW

3 Fly

RFB 130 d

4 fly

ST swirl over

CR + NE beach

~~later~~ close to N Pt.

23 Apr



GF <sup>to</sup> 23 April 1966  
767-454... JADP

~~767-4543433 I~~  
438 F

35 I

36 F

37 I

38 M

39-41 I

42 F

737-98346 GA (F) ✓

CR 587-80106 I white ✓

43-5 I white

~~767-45~~ 46 F

23 April 1966 RFB only  
767-452... 23 SA ✓ KDP

737-45446 ♀ ✓

24 F

697-70732

25 M

26 SA

697-70705 P



25 April 1966  
GF

767-452 25 April 1966  
~~25 April 1966~~

R.F. Borty CR ✓ ADP

27 ♂

✓ 737-98382 ♀ ✓

28 ♀

29 ♂

✓ 737-98006 ♂ ✓

30 ♀

✓ 737-95939 ♀ ✓

✓ 737-95338 ♂ ✓

✓ 737-45331 ♀ ✓

231 ♂

232 SA white

233 ♀

234 ♂

✓ 737-91592 ♀ ✓

235 ♂

236 ♀

237 SA brown back

238 SA brown back

✓ 737-91968 ♀ ✓



25 April 1966 RFB Booby 767-452

JADP

3907  
4007 per  
419 per  
429

✓ 737-92826 N. ad q ✓  
✓ 737-91556 ♂ ✓  
✓ 737-92817 ♀ ✓  
+ ✓ 737-91576 ♂ ✓  
43 SA white  
44 SA B. B.  
45 SA B. B.  
737-98375 F ✓  
46 ♂

CN  
793-96521

25 April 1966

Rayman Alba  
Returns

737-16791 F  
737-13488 F  
697 81219 F  
597-51290 B+  
737-96514 B+  
737-96472 B  
737-94167 B+  
737-94333 B  
737-93236 B+  
737-98285 B  
737-96085 B  
667-39316 B+  
737-94343 B+  
737-92247 F  
737-90601 F  
737-96394 F  
737-93339 F  
737-93342 B+  
587-57124 ?



25 April 1966

XIS Runway

514- 766 71 Ad NBP

Raymond Alba

25 April 1966

737-96433 B+

667-39348 F

737-96249 B+

737-96464 B+

667-39744 B+



27 April 1966

Laysan Islet

767-45300

27 B

45

F

28 B+

46

B+

29 B+

47

B+

30 B+

48

B+

31 B+

49

B+

32 B+

50

B+

33 B+

34 F

35 F

36 F

37 F

38 F

39 B+

40 B+

41 F

42 F

43 F

44 F

Laysan Islet

27 April

1966

~~667-39479 B+~~ Return

~~737-96301 B+~~

~~737-94504 B+~~

~~737-46093 B+~~

~~737-93307 B+~~

~~737-92503 B+~~

~~737-96015 B+~~

~~737-94608 B+~~

~~737-93074 B+~~

~~697-22171 F~~

~~737-96290 ?~~

~~667-39748 F~~

~~737-10014 F~~

~~737-47153 F~~

~~737-96135 B+~~



Sooty Tern <sup>VADP</sup> 27 April 1966  
✓ 813-91185 Ad CR NBP ✓



29 April 1966

Kure.

Sooty Tern CR

50

903-04001 - ~~100~~ Ad

Red paint on the  
breast.

Returns 29 April 1966  
Sooty Tern ✓ADP

863-10508 Ad NBP New

813-91606 Ad II

863-08503 II

793-96356

793-95557 ✓ BP II

793-95750 ✓

813-91309 ✓

793-96318 ✓



29 April 1966 Bl-foot Albatross  
Nestling

Green  
737-98601-57 SW Beach  
658-65 SE

1/1

1005- One Ad ST  
flying N toward In CR  
Damon SW Beach  
Orange steamer - fairly  
new



Summit - No birds down  
in ConR. ST 1000 rising.

RFB = CR-67  
9 printed  
5 SA

CR-26P

Further 14 RFB 3 SA  
33 GF

Across 7 RFB  
15 GF

7  
14  
67  
68

Laysan Abba-75

29 April BIP 1966  
903-03925-6 Ad



30 April 1966

NE Beach

RT-1-1-1-1-1-1-1-1-1-1

GP-2-1-1-1-1

WP

RT-1

NW Beach

RT-1-1-3-1-1-1-1

SW Beach

RT-1-1-2-4-1-2-2

GP-2'

SP

RT-1

Runway

GP-1-1-1-5-1-4-15-1-1

RT-3-1-2-1

NW SE Beach

GP-1-1-1

RT-2-1-1-1

WT-1

Interior

~~Interior~~

GP-1-1-1-1

RT-1-2-6



120030 April

BFR

1 ♀  
 2 ♀  
 3 ♀  
 4 ♀  
 5 ♂  
 6 ♂  
 7 Chick-  
 8 ♀ (♂)  
 9 ♂  
 10 Egg gone  
 11 ♀ (♂)  
 12 ♀  
 18 ♂  
 19 ♂ (♀)  
 BB  
 1 ♀  
 2 ♂  
 3 ♀  
 4 ♂

Seals - 1-1-1-1-1-1-1-1  
 NHHH - 8-2-2-1-1-1-1

Pup NP-1 ST 9-1  
 End A-1 3 pup ends w  
 2 SP beach

Pup 2 ST 14  
 Laysan Albat + 1-2-3-1-1-2  
 2-1-2-3-1-1-5-2-1-2  
 4-3-2-9-6-6-2-6-8-2  
 6-2-3-2-6-5-4-5  
 11-8-5-5-4

Netlings -  
 Runway 5-5-5-5-5  
 5 5



Bl-foot Alba - 1-1-1-1-1-1

Banding.

66-77

NE Beach

78-88

NW Beach

89-90

SE beach

CNT - 1-8-23-1-3-17

29-3-11-1-3-8-1-16

8-2-20-8-10-5

33-40-24-6-17-55

5-22

HT - 2-3-1-1-1-1-1-1

7 Nestling-Rate -

36

53

109

56

17

67

224

53

157

333



30 April 1966

NR

ca 1910

GF - 6m 13

Root 214

Fly 5

RFB 870

1930-BTC unbanded  
NW Dec 6

2215-CR colony  
down 0

BFB 20-22  
37-16-5-13-4-2-4

BB-24-5-2

88

37

125



9 May 1966

At B

Tailed Tropicbird

Ret-605-21495 Ad

C15-10335

E 615 10111 wN

605-21033 wE

615-10176 wE

72 wE 575-~~74~~ 74557

615-10339 wN

wE

635-16083-92A-4

84 wE ✓

90 wN

92 wE

97 wE

99 wE

93 wE

94 wN

96 wE

98 gone

A 11

B 11

C 10

3

7

6

D 3

E 5

9

F → L 1

F 3

G 7

H 4

I 9

5

8

12

6

4



2 May 1966

1915

- 1 ♀
- 2 ♀ chick
- 3 ♀
- 4 ♀
- 5 ♀
- 6 ♂(♀) chick
- 7 ♂ chick
- 8 ♀
- 9 ♂(♀)
- 10 —
- 11 ♂
- 12 ♀ chick
- 13 ♂
- 14 ♂(♀) 2 eggs

SAF

- |               |        |
|---------------|--------|
| 13 ♀          | 16 ♀   |
| 14 chick      | 17 ♀ 2 |
| 15 ♂(♀) chick |        |

BFB

✓ ATTY

- 1 ♂
- 2 ♀
- 3 ♂
- 4 ♀
- 5 1 egg ♂

BFB 737-92945 SA ✓

White  
many specks on  
back

- |            |
|------------|
| 20 1 egg ♀ |
| 21 11      |



RFB B only 5 May 1966

CR 767-45 N-ADP

✓ 24707

✓ 248 SA BB

✓ 737-98389 SA white

✓ 249 AD

✓ 737-91564 ♀ ✓

✓ 737-45281 ♀ ✓

✓ 697 70791A

✓ 737-95909 F ✓

✓ 737-91957 F ✓

6 May 1966

Laysan A

Kure

737-98701-800, N-4

691 BFA-N4 ✓

# Dusk Count

CR-

RFB 35

GF 0

ES

RFB 14

GF 28

Across

GF 31

RFB 19

---

RFB 68  
GF 68



6 May 1966 RF Booby

767-4/58

25007

697-70735 A

737-98410 F ✓

737-92899 M ✓

737-95928 F ✓

737-92480 M ✓

697-70764

51 - SA almost

adult

feet - pale orange

bill - light blue

iris - tan light

5207

539

549

737-9756107

737-919639

5507

737-983649 ✓

6 May 1966

~~GF~~

✓ADP

793-94928 CNT ✓

Band 1902: 27 GP ✓

RF B

737-45217157 737-9686507

737-9288889

569

737-9815107

737-959019



6 May 1966

G Frigate

✓ADP

767-454.4748 BH SA

49F

50 F

51 BH SA

52 WH SA

53 SA GT

54 ♀

55 WH SA

56 AM

57 BH SA

58 II

73797595 AF ✓

59 BH SA

60 BH SA

61 WH SA

62 II

63 II

64 F

6 May 1966 08 FWE ✓ADP  
GP right

65 WH SA 767-454.

66 BH SA

67 WH SA

68 BH SA

69 Runt

70 WH SA

71 M

72 F

✓737-37138 AM ✓

✓757-89301 WH SA ✓

73 F

74 AM

75 Runt

76 WH

77 FWE

78 WH

79 AM

80 F

81 FWE

82 F



6 May 1966

VADP

83 WHSA

— 58780106 Same

84 WHSA

85 BHSA

86 FWE

87 BHSA

Great

Fingate



June 7 May 1966

NW  
RT 1/1  
WT 1

SW

RT 1-2-1-2

GP 1

SP

RT 1-2-3

GP 3

WT 1

NE  
RT 1  
GP 3

SE  
RT 1/1  
GP 1

Runway

RT 1/1

GP (30) 1/8

Anten

RT 1-2-3-1-1

GP 1/1

Sedg ~~1/1~~ ~~1/1~~ ~~1/1~~ ~~1/1~~ ~~1/1~~  
~~1/1~~ ~~1/1~~ ~~1/1~~

Pups 1 near NP 1 NP 1 NE  
3 near SP 2 SP

Tags 263 5-13

HWT ~~1/1~~ ~~1/1~~ ~~1/1~~ ~~1/1~~ ~~1/1~~

Ant GP 2



7 May 1966 S. end  
✓ ADP 500 Term Blue Paint  
903-01050 7/5

793-21579 ✓

793-96135 ✓

793-96410 ✓

793-94372 ✓

Rec- 903-01802 ♂ ✓

Dusk Count

N.R.

CF 300

REB - 116

7 May 1966

1 ♀ E

2 ♂ C

3 ♀

4 ♂ (♀) chick + egg

5 ♀ 2 E

6 ♀ (♂)

7 ♀ (♂)

8 ♂

9 ♀

10 ♂ (♀) chick

11 ♀ ch

12 ♂ (♀)

13 ♂

14 ♀

15 ♂

16 ♂

17 ♀

18 ♀

5 ♀ 2 eggs  
0 ♂



7 May 1966  
G. Fing 767-454.

CR 88 WHSA  
89 BHSA  
90 Pinty  
91 WHSA not white  
92 WHSA w B Q  
93 F  
94 WHSA all white  
95 F

Acron

96 WHSA  
97 WHSA  
98 SAM  
99 WHSA

500 V

45 101 AM

102 F

103-4 WHSA

105. SA w few bl sp

106 WHSA

7 May 1966  
RFB only 767-45. VADP

Acron 257 Ad

137-95937 SA white  
585A Brown all

CR

CNT 753-32569 ✓

HNT 03 Ad



7 May 1966 GF <sup>✓APP</sup>igate

762-45 ~~11~~ 07 F

CR

108 B+SA

✓737 26 717 W HSA

109-112 W HSA

113 F

114 F

✓587-80701 F ✓

737 45489 W HSA

115 W HSA

116 W HSA

22 '63

514-76635 CIS

CNT 903-03928-36A-V

8 May 1915

1 ♂ (♀)

2 ♂

3 ♂ (♀)

4 ♀

5 ♀

6 ♀ (♂)

7 ♀ (♂)

8 ♂

9 ♂

10 ♀

11 ♀ (♂)

12 ♂

13 ♀

14 ♀

15 ♂

4 ♂

5 ♂

6 ♀



8 May 1966  
✓ ADP

903-03937 GP Bre

792 00423 AU ✓  
753-32589 ✓

9 May 1966

737-98801-900

Laysan Alba  
N-U

(196) E side of Run

197-200-SAF

767-45313 dead



57 9 May 1966 ✓ ATP

Sooty Tern

793-95747 ✓

813-91716 ✓

813-95598 ✓

HY 9 May

#422 with 377

418 -

419 370

416 #420

421

(371)

274



9 May

2145

- 1 ♀ (♂) E
- 2 ♂ (♀) C
- 3 ♀ (♂) C+E
- 4 ♀ E
- 5 ♀ 2E FF
- 6 ♂ (♀) C
- 7 ♂ C
- 8 ♀ 2E
- 9 ♂ E
- 11 ♀ (♂) E+C
- 12 ♂ (♀) C
- 18 ♂ E
- 19 ♂ 2E

- 
- 1 ♂ 6 ♂
  - 2 ♂
  - 3 ♀
  - 4 ♂
  - 5 ♂

St Peter's May

773-18233

1966



10 May 1966

753-32503 AM CNT  
713-00964A-UNT

GF 767 117 BHSN  
118F

813-75735 CNT ✓

753-32504 NT ✓

732-98008 AM RFB ✓

RF- 259 M ✓

260 Ad ✓

732-91580 M RFB ✓

732-91595 Ad RFB ✓

793-96528 Ad NI ✓

713-00970 NT ✓

10 May 1966 ✓ ADP

GF 757 89354 WA ✓

682-47004-28 HNT

075A 155A

115A

662-05234 HNT



11 May 1966

- 1 ♂ (♀)
- 2 ♀ (♂)
- 3 ♀ (♂)
- 4 ♂ (♀)
- 5 ♀ (♂)
- 6 ♀ (♂)
- 7 ♀ (♂)
- 8 ♀
- 9 ♂
- 10
- 11 ♂ (♀)
- 12 ♀
- 13 ♀ (♂)
- 14 ♀

- |     |      |     |
|-----|------|-----|
| 1 ♂ | 4 NP | 8 ♂ |
| 2 ♀ | 5 ♀  |     |
| 3 ♀ | 6 ♂  |     |
|     | 7 ♀  |     |

HWT 11 May 1966

GG2-05243

365A

652-42340

682-47029-39

365A

$$\frac{102}{2176} = \frac{51}{88}$$

$$\begin{array}{r} .58 \\ 88 \overline{) 51.0} \\ \underline{44} \phantom{0} \\ 700 \\ \underline{616} \end{array}$$



12 May 1966

NT

#1 chick nest

end of SE beach

19 m. run

and removed

12 May 1966

1 ♀(♂) chick.

2 ♀(♂) chick

3 ♀(♂) chick

4 ♂(♀) egg

5 ♀ 2E egg

6 ♂(♀) chick

7 ♀(♂) chick

8 ♀ 2E

9 ♀ 2E

10 ♀(♂) chick

11 ♂(♀) chick

18 ♀(♂) egg

19 ♂ 2E

BB

1 ♀ 2E ♂ ♀ 2E

2 ♂(♀) 2E ♂ 2E

3 ♂ 2E ♂ ♂ 2E

4 ♀ 2E

5 ♂ 2E



12 May 1966

903-039.

44-49

✓ADP

CNT

753-32520 ✓

713-71512

813-75743 ✓

813-75727 ✓

12 May 1966

→ 37-45155 ♀ BB

RF Booby

767-452...

737-45380 F ✓

61 SA Brown

62 AM

63 AM

64 A

65 M

66 F w#

67 F

737-45378 F ✓

68 SA Brown

737-95984 F ✓

737-90633 M

69 F ypr

70 M

737-45418 F ypr ✓

737-95893 M ✓



12 May 1966

6 Frigate

767-451.

737-90617 WHSA

20-21 WH

22-23 AM

24 WH

667-39702 AM

25 BHSA

73737163 WH

26 MWE

27M

28 BHSA

29 11

9

HNT3

BFG

05

CF

ST

RFB2

Sept 63

20 Sept  
25 Oct

1 P.H.

6-

65-

RFB 1 May SA

10 May

6F 6 May SA

ST 7 May



13 May 1966

737-98901-  
Ransom Alb N-U

99272

73

74

77

79

80

81

83

82

84

475

476

477

486

493

409

410

411

420

413

421

422

419

414

417

333

340

341

342

494

479

398

378

478

397

377

487

396

376

486

395

375

484

394

375

485

393

371

483

392

369

466

391

370

467

390

368

464

389

367

470

388

365

472

387

316

480

383

358

465

384

315

486

386

317

468

385

318

471

382

359

469

381

360

480

380

314

399

379

361



362

363

364

304

303

302

196

187-

191

194

168

164

157

143

141

139

136

P #111  
Lane

246

243

255

218

217

204

604 16



13 May 1966  
1945

1 ♂ (♀)  
2 ♀ (♂)  
3 ♂ (♀)  
4 ♀ (♂)  
5 ♂  
6 ♂ (♀)

7 ♂  
8 ♀  
9 ♂  
10 ♀  
11 ♂ (♀)  
12 ♂ (♀)

13 ♀  
14 ♂

1 ♀	5 ♂
2 ♂	6 ♀
3 ♀	7 ♂
4 ♂	8 ♀



13 May 1966 ✓ADP

NT 903-03950-70 ✓

NT 793-94977 ✓

✓BB 697-70676 M

NT 813-75751 ✓

NT 75332559 ✓

ST 813-91944 ✓

793 23689 ✓

793-96778 ✓

793-95589 ✓

793-96956 ✓

NT 79396505 ✓

NT 643-48482 ✓

HNT 662-05086 ✓

HNT 662-05320 ✓

13 May 1966

G-Frigate ✓ADP

767-451-

31 WHSA ✓

32 BHSA ✓

737-97581 F

33-34 BHSA ✓

35-6 WHSA ✓

37-8 WHSA ✓

39 BH 40 WHSA

41 SA ✓

42 F ✓

737-37382 WH ✓

43-44 BH ✓

45 BH ✓

52-58

43 SA ✓

68247046-75 HNT ✓



13 May 1966

RFB Booby

767-452...

VADP

71 F ✓

737-93884 Ad ✓

72 F ✓

737-45277M ✓

73 F ✓

74 M ✓

697-70945 Ad ✓

73 F ✓

76 F ✓

77 M ✓

737-45336 F ✓

737-97584 M ✓

78 F ✓

737-91685 FWN ✓

195A white ✓

13 May 1966

GF in gate

767-451...

46 F ✓

47 BH ✓

48 WH ✓

49 F ✓

50 W → BH ✓



14 May 1966  
Shorebirds

Int  
RT 2-1  
GP III

Runway  
GP IX  
RT III

SW

GP I  
RT II

NW  
RT III  
GP IV  
WT I

SP  
WT I

NP  
RT III

SE

WT 4-1  
RT III

NE  
RT 3-2

127

Seals

~~III~~ ~~III~~ ~~III~~ ~~II~~

Pup

~~III~~ I SW Staggered

EA 2-1-1-4-3-2-1-2-1-1-  
2-4-2-6-8-2

BEA 4-1



14 May 1966

1 ♂	1 ♀
2 ♀	2 ♂
3 ♂ (♀)	3 ♀
4 ♂ (♀)	4 ♀
5 ♂	5 ♂
6 ♂ (♀)	6 ♂
7 ♀ (♂)	7 ♂
8 ♂	8 ♀
9 ♀	
10 ♂	
11 ♂ (♀)	
12 ♂	
13 ♂	
14 ♂	
15 ♂ (♀)	
16 ♂ New	

Dunk Count

CR

RFB 74

GF 82

FS

GF 23

RFB 26

ACROSS

GF 27

RFB 17



13 May 1966

1745

1 ♂ C	1 ♂
2 ♀ C	2 ♂
3 ♂ (♀) C	3 ♀
4 ♂ (♀) E	4 ♂
5 ♂ 2E	5 ♀
6 ♀ (♂) C	6 ♀
7 ♀ C	7 <del>♂</del>
8 ♂ 2E	8 ♀
9 ♀	
10 ♂ (♀) C	
11 ♂ (♀)	
12 ♂ (♀)	
13 ♂ (♀)	
14 ♂	
22 ♂	
23 ♀	

NR

1800



NR

GF217

RFB165

217	165
232	117
349	282



15 May 1966 ✓ADP

Sooty Tern

ST 903-04 079-100

101-50

✓793-23570 ✓

✓793-22370 ✓

✓793-96666 ✓

✓813-91795 ✓

✓793-96285 ✓

✓793-95473 ✓

✓71371305 ✓

✓793-96181 ✓

15 May 1966 ✓ADP

~~Sooty~~

NT 793-20923 ✓ ✓

793-20917 ✓ ✓

793-96532 ✓ ✓

HNT 682-47076-120 Y22-139

77SA-

662-05194 ✓

• 662-05314 ✓

662-05178 ✓

662-05188 ✓

47121 Fairy Tern ✓

863-28097 ✓



15 May 1966 Frigate ✓ADP  
CR

767-451

51 WH

737-26723 WH ✓

52 F

587-80106 ✓✓

53 WH

54 WH

55 M

56 BA

57 WH

58 WH

65 737 44726 WH (R)

59 F

15 May 1966  
VADP RF Booby 767-452 CR

767-402495 A/B

80-1 BSA

82 Ad

737-95974 F ✓✓

821

737-98460 F ✓✓

83 BSA

737-91577 ✓✓

737-45368 Ad ✓✓

737-45334 M ✓✓

737-98447 F ✓✓

84 F

737-90611 M ✓✓

737-91597 F ✓✓

737-98476 OST ✓✓

737-92481 M ✓✓

85 SAW

86 M

87 SAW



15 May 1966 RFB ooky ✓ ADP  
767-452...

88 M

737-92877 F ✓ ✓  
137-45281 F ✓ ✓

CIS

739 fully  
developed egg  
in oviduct

16 May 1966

Sooty Tern ✓ ADP

903-04151-200

813 91963 ✓ ✓

793-21560 ✓ ✓

793-96890 ✓ ✓

793-95247 ✓ ✓

793-20116 ✓ ✓

793-20192 ✓ ✓

95747 Blue

793-94882 ✓ ✓

863-02688 ✓ ✓

793-20121 ✓ ✓

793-96767 ✓ ✓

793-96111 ✓ ✓

793-95699 ✓ ✓



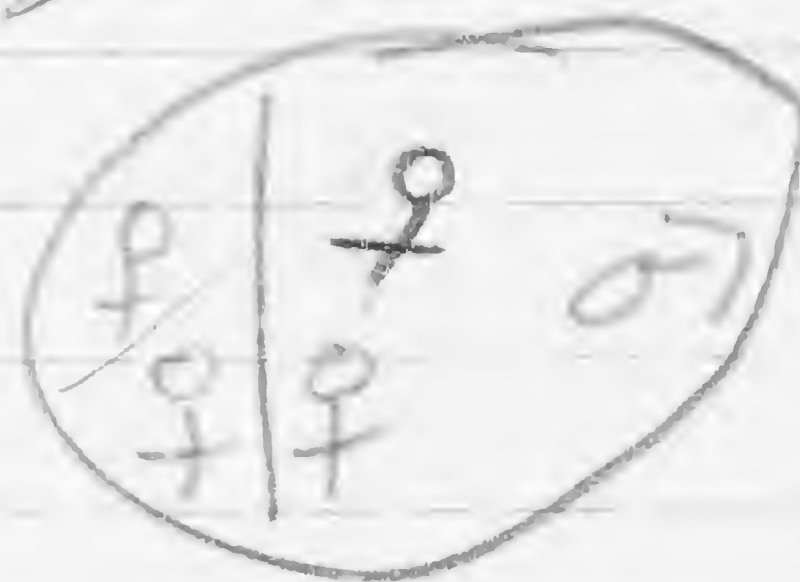
16 May 1966  
2300

- |          |     |
|----------|-----|
| 1 ♀ (♂)  | 1 ♂ |
| 2 ♂ (♀)  | 2 + |
| 3 ♂ (♀)  | 3 ♂ |
| 4 ♂ (♀)  | 4 ♂ |
| 5 ♂      | 5 ♂ |
| 6 ♂ (♀)  | 6 ♂ |
| 7 ♂ (♀)  | 7 — |
| 8 ♂      | 8 ♂ |
| 9 ♀ (♂)  |     |
| 10 ♂ (♀) |     |
| 12 ♀ (♂) |     |
| 18 ♂     |     |
| 19 ♂     |     |
| 23 ♂ (♀) |     |
| 24 ♂     |     |

BFB 4-9-5-7-8-8-20

BB-3-5-3-4-15-2

2300



38

-4-9-4 (78) 34-4 (116)

-3 (35) 7 (42)



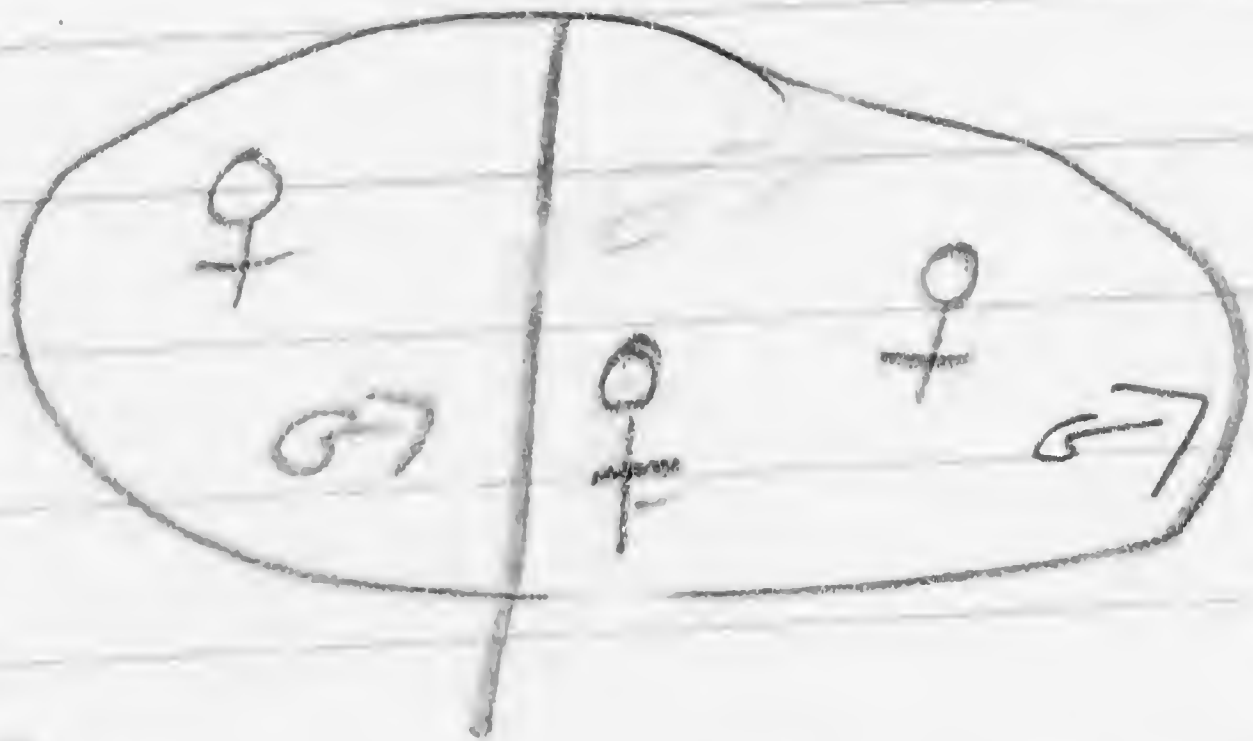
16 May 1966 RFB Booby  
✓ ADP 767 452 ✓  
737-45343 F ✓  
737-98499 SA ✓  
89-90 SA white  
91 F  
92 WSA  
93 F

GT 16 May 1966  
ingotte  
767-451  
60 WSA  
61 F  
62 WSA  
63 II  
64 M  
65-6 BSA  
737-98312 BSA ✓  
67 F  
68 WSA  
69 BSA  
70 BSA



17 May 1966

1500 + 1800



1800

1 ♂(♀)	18 ♂	
2 ♂	19 ♂	
3 ♂♀	23 ♂	
4 ♂♀	24 ♂	
5 ♂		
6 ♂(♀)	1 ♂	8 ♂ 25
7 ♀(♂)	2 ♀	
8 ♂(♀)	3 ♀	
9 ♂	4 ♀	
11 ♀♂	5 ♂	
12 ♂(♀)	6 ♂	



17

1800

1 ♂

2 ♂

3 ♂

4 ♀

5 ♂

6 ♂

7 ♀

8 ♂

9

10

12



10.1  
ABA

KA

WK

RC

PG

---

PW

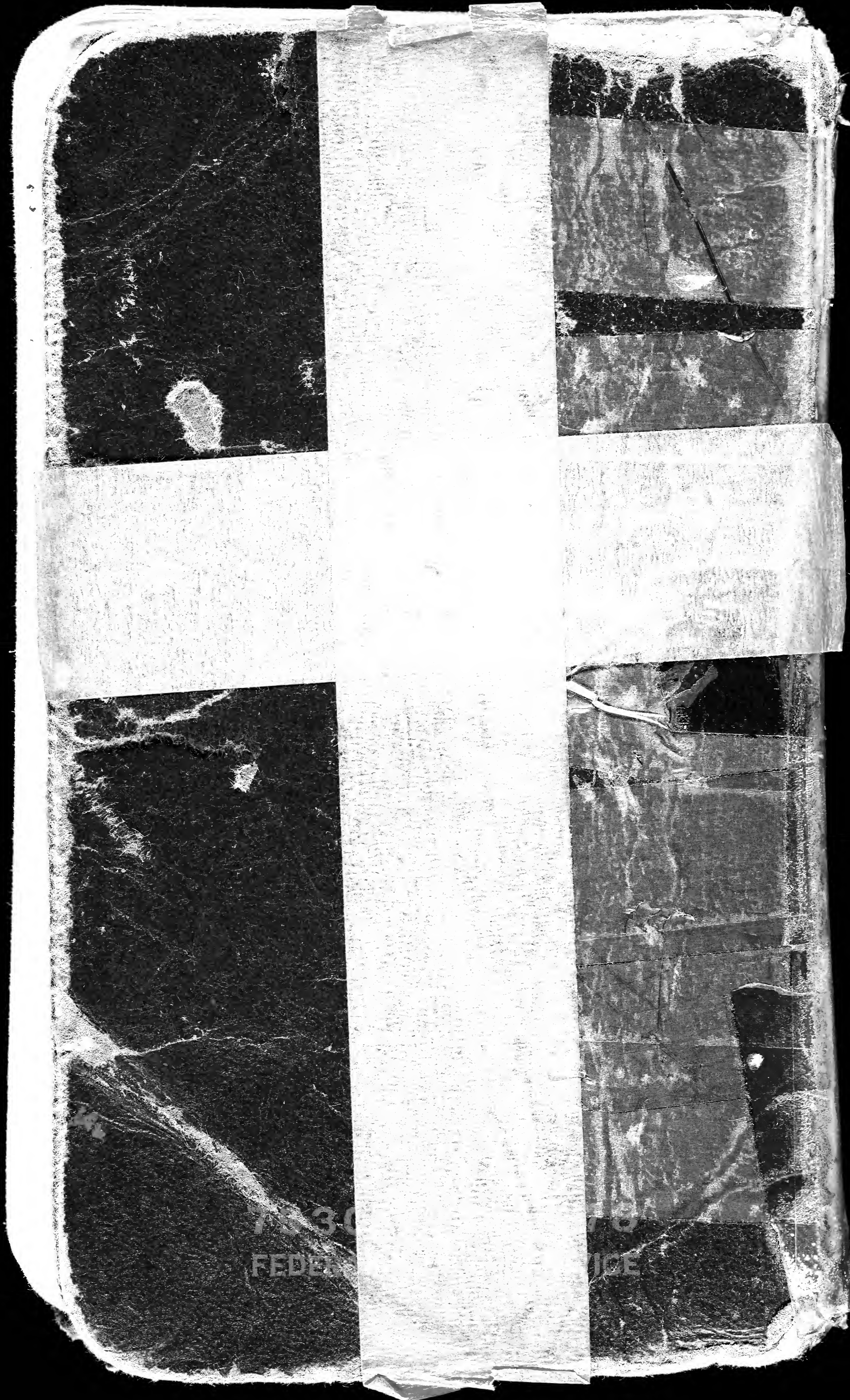
1963



642-001—

002—











1

ADD  
Done  
CD



NE 793-24950 NE

129 @



13 June

~~1550~~

1900

1 Both	36 ♀	
2 ♀	37 ♂	
3 ♀	38 ♂	
4 ♀	1 ♀	17 ♀
5 ♀	2 ♀	21 ♀
6 Both	3 ♀	22 ♀
8 ♂	4 ♂	23 ♂
9 ♀ ♂	5 ♀	24 ♂
11 ♀	6 ♂	25 ♀
12 Both	7 ♂	29 ♀
18 ♀	8 ♀	
19 ♂	9 ♂	
23 ♂	10 ♂	
24 ♀	11 ♂	
27 ♀	12 ♀	
20 ♀	13 ♂	
31 ♂	14 ♂	
32 ♀	15 ♀	
35 ♀	16 ♀	

1830

R-16

B-16



13 June

Sooty Tern

✓ AWE 903-07201-300

NE ✓ 793-24950 ✓

1863-01814 ✓

✓ 903-00286 ✓

✓ 903-00387 ✓

793-95672 ✓

793-23369 ✓

793-96102 ✓

793-95612 ✓

793-20191 ✓

813-91390 ✓

813-91861 ✓

793-95115 ✓

793-95472 ✓

793-20017 ✓

793-94576 ✓

✓ 863-11516 ✓

✓ 863-03801 ✓

✓ 903-02517 ✓

793-96158 ✓

N

←

227

→

109

299

165

10C

107

227

334

229

563

165

728

745

1473



745

10C

400

372  
864



14 June 1910

2nd egg from 19 given

1 Both	36	♀	75
2 Both	37	♀	4
3 Both	38	♀	
4 ♀ ♂	1 ♀	17 ♂	
5 ♂ ♂	2 ♂	21 ♀	
6 Both	3 ♂ (♀)	22 ♂	
8 ♂ ♀	4 ♂	23 ♂	
9 ♀ ♂	5 ♀	24 ♂	
11 ♂ ♀	6 ♂	25	
12	7 ♀	29 ♂	
18 ♀ ♂	8 ♀	30 ♂	
19 ♂	9 ♀		
23 ♀	10 ♂		
24 ♂	11 ♀		
27 ♀	12 ♂		
30 ♂	17 ♂		
31 ♂	14 ♂		
33 ♀	15 ♂		
35 ♀ ♂	16 ♀		

14 June

Dusk Count

LR - RFB 97

GF 35

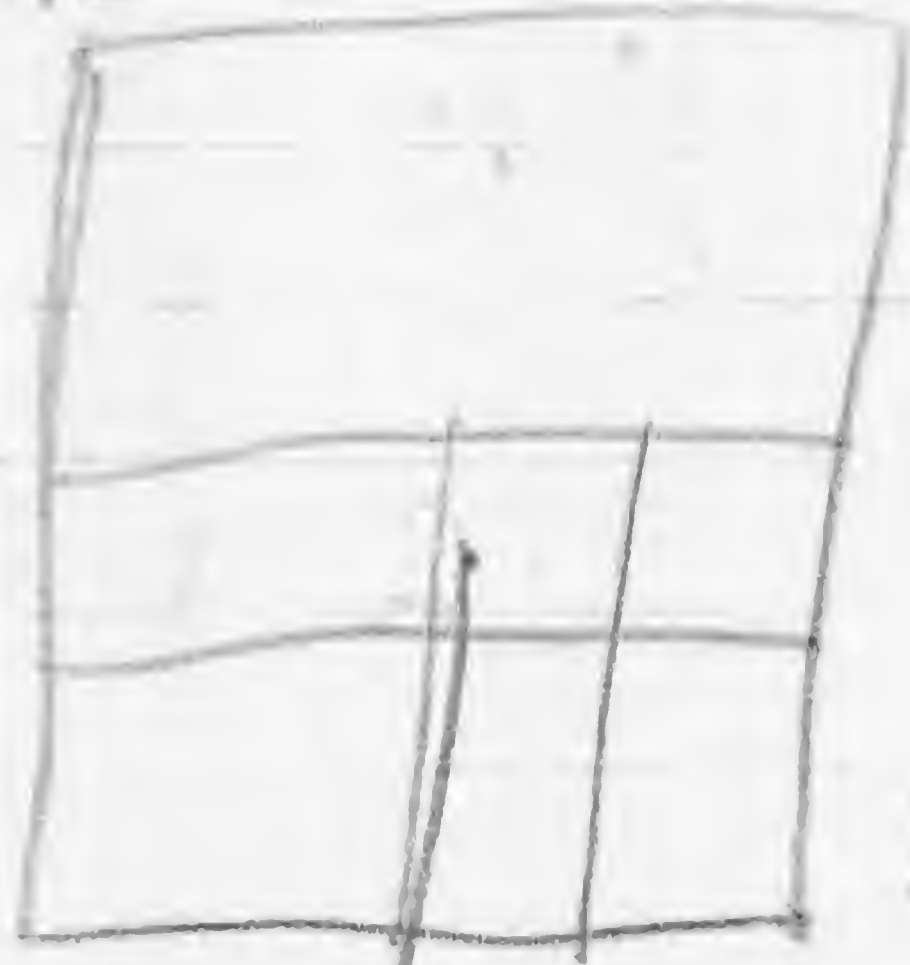
FS RFB 25

GF 14

Am RFB 12

GF 3

1945 GR1



Chick

O-

G+

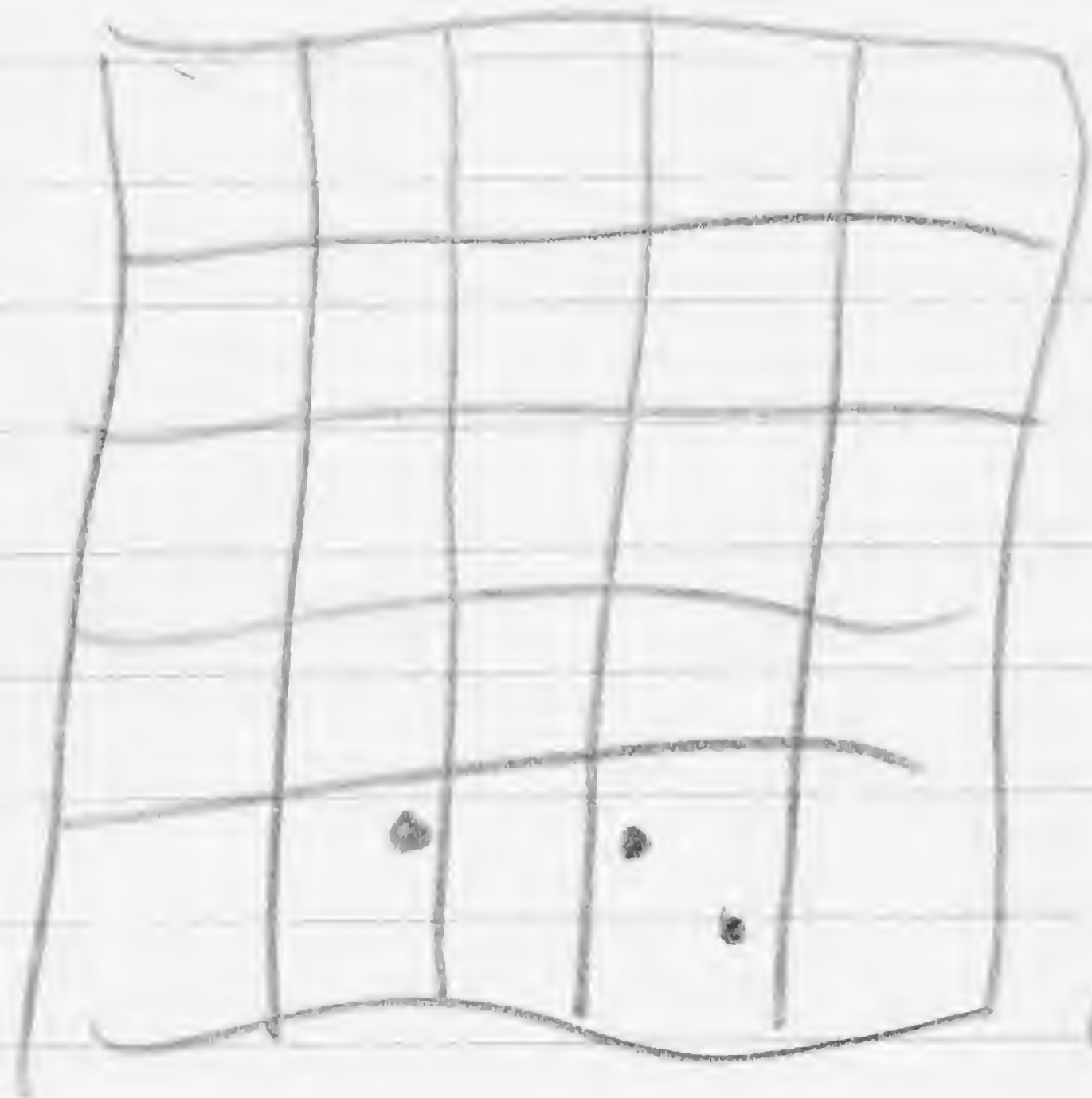
2 BL

BIR

R-B



Plot D



5-17②

0 = 0.4  
5-15

171  
333  
64  
97  
601

D bare 87

5

520

171

329

348

97

E



15 June

Pups 1111 Seals 14-14

Shalbird

Int  
Gf. (8)

NW  
RTI

NP  
RTI  
CP4  
WT3

15 June ✓ N Sooty Tern  
NE WE 903-07301-500

793-23643 ✓

813-91427 ✓

4183 793-19295 ✓

4357 793-96732 ✓

4660 793-94323 ✓

817-91287 ✓

793-94685 ✓

793-96341 ✓

793-96743 ✓

773-97780 ✓

813-91364 ✓

793-23543 ✓

813-91971 ✓

~~793-95556~~

793-95556 ✓

793-96623 ✓

793-95273 ✓

793-94353 ✓

✓ 803-10126



15 June ✓ ADP

793-23613 ✓

793-95446 ✓

793-94551 ✓

793-95703 ✓

793-23559 ✓

793-23624 ✓

793-20002 ~~9577~~ ✓

793-23685 ✓

793-95486 ✓

CR 903-07501-700 w E. 100

863-11858 w N ✓

793-23690 ✓

793-95045 ✓

793-95300 ✓

793-95443 ✓

793-96175 ✓

793-95760 ✓

✓ 713-71490 ✓

793-19719 ✓

863-11132 ✓

✓ ADP

793-95147 ✓

793-23578 ✓

793-96227 ✓

793-95447 ✓

813-91758 ✓

813-91588 ✓

793-95561 ✓

793-23576 ✓

813-91749 ✓

813-91171 ✓

~~813-91171~~

793-23688 ✓

793-23621 ✓

793-96253 ✓

793-95717 ✓

✓ 713-71408 ✓

813-91251 ✓

793-22379 ✓

~~44~~



15 June

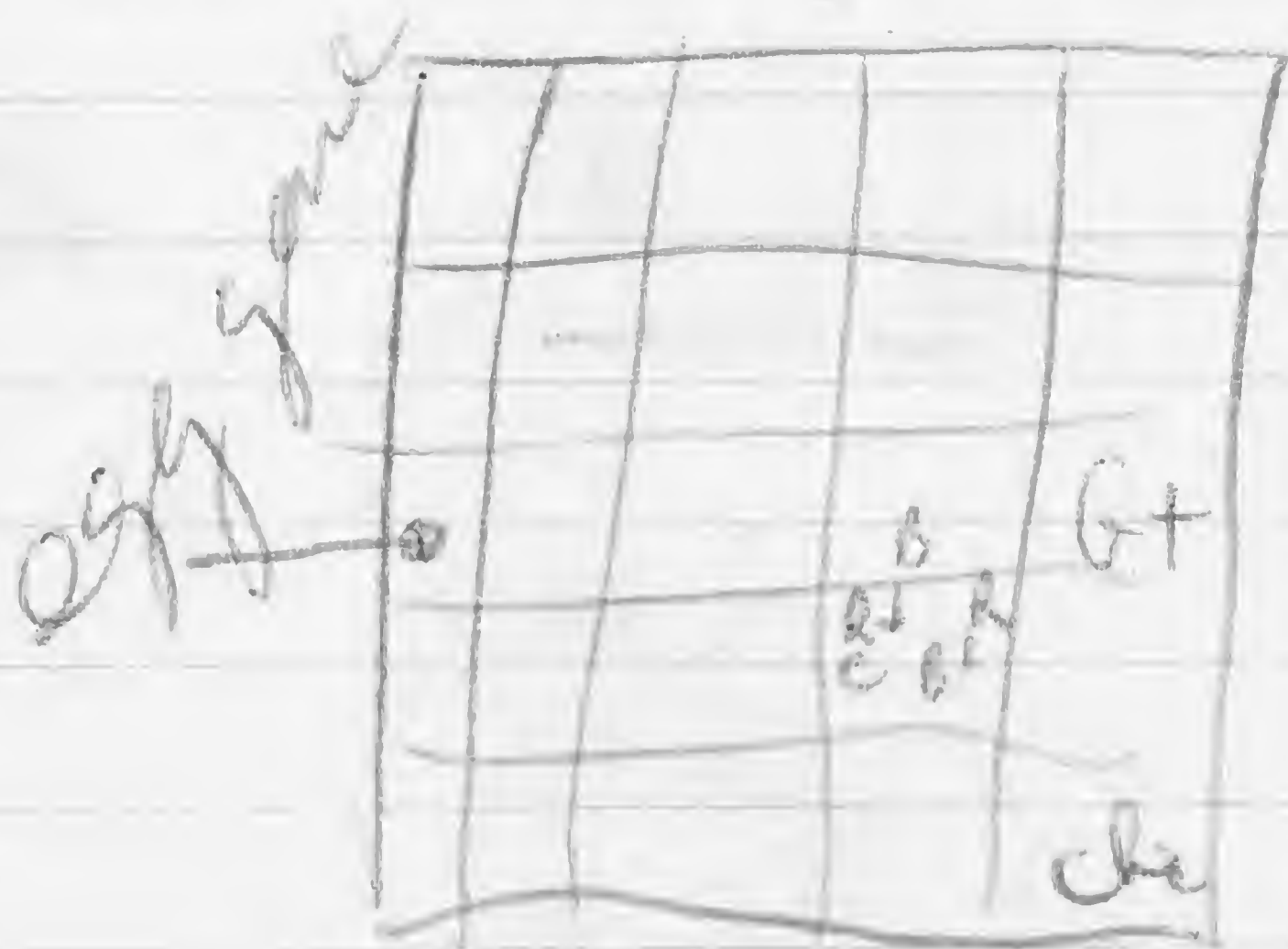
B 9 eggs 2 destroyed  
3 chicks hatch

2-31

1-29 days

CR1

19/5



15 June 1966

Dusk Count

NR

GT

148

RFB

133



15 June 1966

GF

✓ ADP

732 95960 WH

31-2 WH

33 WH

34 SAT

80094

35 SA A

36 M

37 M

38-95 AM

40 WH

41 WH

42 WH

43 WH

44 WH b/jm

737 98322 F

45 AM

46 SA M

GBT 642 00584

642 00227

642 00596

47-9 AM

50 AM

51-53 WH

RFB

✓ ADP

737-95936 SAw-B

20 M

71 SA Br

392-83303 F ✓

737-92840 AD ✓

72 SA Br

737-95949 Ad ✓

73 SAw-B

737-91957 AP ✓

737-91063 F ✓

74 Ad

75 SAw-B

56737-45210 F ✓



15 June ~~2340~~ 2340

	35 ♂	
1 ♂ ♀	36 ♂	
2 ♀	37 ♂	
3 ♂ ♀	38 ♀	
4 ♂	10 ♂ 17 ♀	
5 ♀ ♂	2 ♀ ♂ 18	
6 Both	7 ♀ 21 ♂	
8 ♂ ♀	4 ♂ 22 ♂	
9 ♀	5 ♂ 23 ♀	
11 ♂ ♀	6 ♂ ♀ 24 ♂	
12 Both	7 ♂ 25 ♀	
18 ♂	8 ♂ 29 ♀	
19 Both	9 ♂ 30 ♀	
23 ♀	10 ♂	
24 ♂	11 ♂	
27 ♂	12 ♀	
30 ♂	13 ♀	
31 ♂ ♀	14 ♂	
33 ♂	15 ♀	
	16 ♂	

37	48	ADP	92	178
37	14		37	37
			121	115
78	92			

BFB 4-18-19-9-1  
16-3-4-2-2-37

BB 10-1-2-5-6-13  
2-14

39-24  
1  
53 48

5

BB ♀ 587-80857-5A-



GF-777-37396 WH  
red around iris  
Misty the  
WH front  
feet black feet

36  
325  
451300 163  
12 200

16 June 903-07701-800  
ST N colony ✓ ASD  
Aw E a N

✓ 903-01630 ✓  
~~793-94786~~  
✓ ~~643-74629~~  
793-96663 ✓  
~~793-94715~~ ✓  
793-95670 ✓  
793-95530 ✓  
~~793-21606~~ ✓  
~~793-96125~~ ✓  
863-03926 wN ✓



16 June 1830

1 ♀	30 ♂
2 ♀	37 ♂
3 ♂	38 ♀
4 ♂	1 ♀ 18
5 ♂	2 ♀ 21 ♀
6 Bold	3 ♂ 22 ♀
8 ♀	4 ♀ 23 ♀
9 ♂	5 ♂ 24 ♂
11 ♀	6 ♀ 25 ♀
12 ♂ (♀)	7 ♂ 29 ♂
18 ♂	8 ♂ 30 ♂
19 ♂	9 ♂
23 ♂	10 ♂
24 ♀	11 ♀
27 ♀	12 ♀
30 ♂	13 ♀
31 ♂	14 ♀
37 ♀	15 ♂
	16 ♀
	17 ♀

Pain Land

1	20
2	2173715203 ♀
3	697-70681 ♀ 27
4	98001 ♀ 23
5	24 9591307
6	92437 ♀ 25
7	29
8	30
9	
10	
11	92977 ♀
12	
13	
14	
15	
16	
17	
18	
19	



~~865037~~

427 (8)



17 June 1966 1000

1 ♂	36 ♂
2 ♂	37 ♂
3 Both	38 ♂
4 ♀ ♂	1 ♀
5 ♀	2 ♀
6 ♀	3 ♀
8 ♀	4 ♂
9 ♂	5 ♂
11 ♂	6 ♂
12 ♀	7 ♂
18 ♀ ♂	8 ♀ ♂
19 ♂	9 ♀
23 ♀ ♂	10 ♂
24 ♀	11 ♂
29 ♂	12 ♂
30 ♂ ♀	13 ♀
31 ♀	14 ♀
33 ♂	15 ♀
34 ♀ ♂	16 ♂

SAF

13 Both C
14 Both C
15 ♀ C
16 both C
17 ♂ 2 eggs infertile <del>lost</del>
20 ♀ ♂ C & E
21 ♀ L
<del>22</del>
25 ♀ ♂
26 ♂ E
28 ♀ 2 E
<del>29</del>
<del>34</del> ————— 38 ♀ E
39
<del>18</del>
19 ♀ 2 E
20 ♀ E
26 ♀ 2 E
27 ♀ 2 E
28 ♀ 2 E
31 ♂ E

given  
2nd  
egg  
from  
Nest

Ad egg hatched



Red-Tailed TB  
17 June

203 EV	224 VE
210 EV	235 VE
215 C unatt	236 EV
218 CV	237 EV
<del>219</del>	238 EV
220 VC	239 EV
221 CV	240 VE
222 VC	241 VE
223 VE	242
224 VC	243 VE
225	244 VE
<del>226</del>	245
227 EV	246 VE
228 VC	247 VE
229 VE	248 VE
230	249 VE
231 C ✓ new	250 VE
232 EV	251 EV
233 EV	252 EV

200 ✓  
216 new egg ✓  
217 VE 209 EV

233	272 EV
254 EV	273 EV
255 EV	274 EV
256 E	275 EV
257	276 EV
258	277 EV
259 VE	278 EV
260 VE	279 EV
261 VE	280 EV
262 VE	281 EV
263 VE	282 EV
264	283 EV
265 EV	284 EV 1269
266 EV	285 EV
267 EV	286 EV
268 EV	287 EV
269 EV	288 EV
270 VE	289 EV
271 VE	290 EV



291EV ✓

292EV ✓

293EV ✓

294EV ✓

295EV ✓

296EV ✓

297EV ✓

298EV ✓



17 June

✓ADP

1- RFB 737-45336 Ad ✓

2 GF 767-45754 F ✓

3 GF 45755 M ✓

4 GF 56 WHSA

5 GF 57 M

6 LA 697-22236

7 GF 58 M

8 RFB (7) 75576 Ad

9 RFB 77 Ad

GF 59 WHSA

GF 60 M

RFB 78 SA 5.7

GF 61 F

62 WH

100 GF 63 WH

25679 SA white



18 June 1966 1830

1 ♀	31 ♂	
2 ♀	37 ♂	
3 ♂	38 ♀	
4 ♀	1 ♀	17 ♂
5 ♂	2 ♀	21 ♀
6 Both	3 ♂	22 ♀
8 ♀	4 ♂	23 ♀
9 ♀ ♂	5 ♀ 2E	24 ♂
10 Both	6 + C gene	25 NP
12 ♀	7 ♂	29 ♂ 2E
18 ♀ ♂	8 ♂	30 ♂
19 ♂	9 ♂	32 E NR
23 ♂	10 ♂	
24 ♂	11 ♀	
27 ♂	12 ♂	
30 ♂	13 ♂	
31 ♀	14 ♂	
33 ♀	15 ♂	
35 ♂	16 ♀	

19 June 1830

1	25
2	2
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96	
97	
98	
99	
100	



19 June

1830

176P

(Flying over

at least from B.P.

	36 ♂	
1 Bull	37 ♂	
2 Bull	38 ♀	
3 ♂	1 ♂	21 ♂
4 ♀	2 ♂	22 ♂
5 ♂ ♀	3 ♀	23 ♀
6 Bull	4 ♂	24 ♂
8 ♀ ♂	5 ♂	25 ♂
9 ♀	6 ♂	26 ♂
11 ♀	7 ♀	30 ♂ 2E
12 ♂	8 ♀ 2E	32 ♀
18 ♀ ♂	9 ♀	
19 ♂	10 ♂	
23 ♀	11 ♂	
24 ♂	12 ♀	
27 ♀	13 ♂	
30 ♂	14 ♂	
31 ♂	15 ♂	
33 ♀	16 ♂	
35 ♀	17 ♀	



20 June RTTB ✓ ADP

1 635-16/20 WE ✓

2 — 121 WE

3 R 615/0313 WE ✓

4 — 125 WE

5 — 124 WE

6 — 126 WE

7 — 127 WE

8 — 123 WE

9 — 128 WE

10 — 127 WE

1/R635 21335 WE ✓

12 130 WE

B-29 NR

20 June 1030

CR1 903-07 801-7



B 9-14



20 June

♀ 8

♀ 19

BFB 23 June 38 balls

1 ♀	23 ♀
2 ♂	24 ♀
3 Ball	27 ♀
4 ♂	30 ♀
5 ♂	31 ♂
6 ♀	33 ♂
8 ♀	35 ♂
9 ♀	36 ♀
11 ♂	37 ♀ ♂
12 ♂	38 ♀
18 ♂	
19 ♂	

20 June

1230

23 ♀ 6-4 6-8

24 ♂

~~25~~

29 ♀ 6-12 6-18

30 ♀ 6-14 6-19

32 ♂

(5-16-6)(6-12)

1 ♀	
2	
3 ♀	
4 ♂	
5 ♂	
6 ♀	
7 ♂	
8 ♀	
9 ♂	
10 ♀	
11 ♂	
12 ♂	
13 ♀	
14 ♀	5-27 6-2
15 ♀	5-28 6-3
16 ♀	5-30 6-4
17 ♀	5-30 6-4
20 ♀	5-31 6-6
27 ♀	5-31 6-5



20 June 1966

GF

BB-1737 45233 ✓

64 AM

655 AF

73 7-3 7493  
red eye <sup>beak</sup> <sup>light</sup>  
many black spots  
on belly -

66 WH

67 WH

68 SAP

69 AM

70 WH

71-72 WH

73 AF

74 WH

75

737-90649 WH ✓

77-8 WH

RFB

✓ ADP

80 Ad

81 M

737-45432 F ✓

82 Ad

737-98445 Ad ✓

835 ABr

84 Ad

737-45390 SAW ✓

737-91676 M ✓

737-45307 A ✓

737-98462 Ad ✓

855 ABr

737-98409 Ad ✓

91025 ✓



20 June

✓ ADP

Aw En 903-08901-8100

✓ 603-05053

✓ 903-01218

1863-09630

4101-

4570 793-96108 ✓

793-96131 ✓

91474 ✓

813 91844 ✓

✓ 903-01416

✓ 793-95105

✓ 793-21656

~~793-96663~~

✓ 713-94052

✓ 773-19296

~~783-90793~~

91311 ✓

~~793-916~~

✓ ADP

73730359 WH ✓

BF=0

92973



21 June  
RA

NW

73798967-99000

99134

228

11

230

151

109

232

196

102

235

101

236

104

249

106

238

239

496

333

242

481

357

246

488

317

268

477

306

267

304

318

310

311

311

311

311



2 June

1795

1 ♂	36 ♂	
2 ♀	37 ♂	
3 ♀	38 ♀	
4 ♀	1 ♂	21 ♂
5 ♀	2 ♀	22 ♂
6 ♂	3 ♀	23 ♂
8 ♂	4 ♀	24 ♀ G-L/E
9 ♂	5 ♀	<del>25</del>
11 ♀	6 + <	29 ♀
12 Un	7 ♀	30 ♀
18 ♂ chick	8 ♂	31 ♀
19 ♀	9 ♀	
23 ♂	10 ♀	
24 ♂	11 ♀	
27 ♀	12 ♀	
30 ♂	13 ♀	
31 ♂	14 ♀	
33 ♀	15 ♀	
35 ♂	16 ♂	
	17 ♀	



21 June NE ✓ ADP  
Antean Sooty Tern

903-08401-08500

793-94642

793-23537

813-91827

✓ 863-02658

✓ 863 01268

✓ ~~713-71959~~

793 96752

~~793 9726~~

793 95194

✓ 903-00688

793 96767

813-91391

793-22385

793 95180

793 96613

813-91414

✓ ~~643-49775~~ w N

813 91285

793 94517

all on ADP

✓ ADP

793-96200

✓ 863-06194

793-96252

793-21663

793-96180

813-91780

✓ 903-01577

793-23684

793 96700

793 96633

793-96285

793-95457

793 20042

793 95136

all on ADP



22 June

(R)

25



CH16

CRNH 903-07801-90

22 June

1730

1	♂	36	♀
2	♂	37	♂
3	♂	38	♂
4	♀	1	♀ 17 ♀
5	♀ ♂	2	♂
6	♂	3	♀
8	♀	4	♀
9	♂	5	♂ 21 ♀
10	♀	6	♀ 22 ♀
12	Un	7	♂ 23 ♀
16	✓	8	♂ 24 ♀
19	♀	9	♂ 29 ♀
23	♂	10	♂ 30 ♀
25	♀	11	♂ 32 ♀ 26
27	♀	12	♀
30	♀	13	♂
31	♀ ♂	14	♀
33	♂	15	♂
35	♀	16	♀



22 June

Sooty Tern  
✓ADP

NE 903-08501-600WE 601-700EAN

773-19770 ✓

793-95761 ✓

793-21518 ✓

793-94570 ✓

773-19712 ✓

793-94649 ✓

793-96341 ✓

793-94395 ✓

793-94671 ✓

813-91212 ✓

✓863-06013 ✓

773-19040 ✓

793-23512 ✓

773-19029 ✓

793-95103 ✓

793-96708 ✓

~~793-94601~~

793-94021 ✓

793-20081 ✓

✓ADP

793-95566 ✓

793-95523 ✓

793-94541 ✓

~~793-95523~~

793-94607 ✓

813-91147 ✓

-4015 793-23502 ✓

793-95668 ✓

~863-08156 ✓

773-94756 ✓

793-96218 ✓

793-95703 ✓

813-91222 ✓







GF

- ① 767- 46501WHS
- ② 502 SAF
- ③ 503 AF
- ④ 504 AF
- ⑤ 505 F
- ⑥ 506 F
- ⑦ 507M

AFB

✓ADP

- K-747- 55093 Ad ✓
- ① 73791556M
  - ② 767-45901 Ad ✓
  - ③ 902 Ad F ✓
  - ④ 76240021 SA or ✓
  - ⑤ 73745366 SAW ✓
  - ⑥ 73745432 Ad ✓
  - ⑦ 73791966 Ad ✓
  - ⑧ 903 Ad ✓



24 June 1966 Scooty  
NE W NoE  
903 - 09001-200 Tern

✓ 903-00781 ✓

✓ ADP 793-96734 ✓

793-96871 ✓

793-95128 ✓

793-96677 ✓

793-95540 ✓

813-91314 ✓

813-91512 ✓

793-95250 ✓

793-96649 ✓

793-96799 ✓

793-19023 ✓

793-95411 ✓

793-21595 ✓

793-95585 ✓

793-96315 ✓

793-95620 ✓

793-20021 ✓

793-19656 ✓

✓ ADP

793-96429 ✓

793-94619 ✓

793-95608 ✓

793-96079 ✓

793-94729 ✓

793-19402 ✓

793-94517 ✓

813-91698 ✓

793-95120 ✓

813-91932 ✓



29 June 1966

23 ♂ 24 ♂

1 ♂	1 ♂	23 ♀
2 Un	2 ♂	24 ♀
3 ♂	3 ♂	25 ♂
4 ♀	4 ♂	30 ♂
5 ♀ ♂	5 ♂	32 ♀
6 Both	6 ♂	<del>23 ♀</del>
8 ♀	7 ♂	
9 ♂ ♀	8 ♀	
11 ♀	9 ♂	
12 Bull	10 ♂	
19 ♂	11 ♀	
27 ♀	12 ♀	
30 ♂	13 ♂	
31 ♂	14 ♀	
33 ♀	15 ♀	
35 ♂	16 ♀	
36 ♀	17 ♀	
37 ♂	21 ♀	
38 ♂	22 ♀	



29

GF

- ① 508 SAT
- ② 509 F
- ③ 510 SAWH
- ④ 511 WHSA
- ⑤ 512 WHSA
- ⑥ 513 AM
- 514 WHSA-15
- 16 SAT-17

AFB

ADP

- ① 737-91555 A ✓
- ② 904



25 June

209 ✓ E 3 BTC

209 ✓ E 217 ✓ E

203 ✓ E 207

210 ✓ E 209

215 ✓ C 234 ✓ C

218 ~~220~~

220 236 ✓ E

221 ✓ C 237 ✓ E

222 238 ✓ E

223 ✓ E 239 ✓ E

224 ✓ C 240 ✓ E

225 241 ✓ E

~~226~~ 242

228 ✓ C 243 ✓ E

229 244 ✓ E

230 245 ✓ E

231 ✓ C 246 ✓ E

232 ✓ C all 247 ✓ E

233 ✓ C 248 ✓ E

216 ✓ E 249 ✓ E

206 ✓ E 250

251 ✓ E 70 89 ✓ E

252 ✓ E 71 ✓ E 90 ✓ E

53 ✓ E 72 ✓ E 91 ✓ E

54 73 ✓ E 92 ✓ E

55 ✓ E 74 ✓ E 93 ✓ E

56 ✓ E 75 ✓ E 94

57 ✓ E 76 ✓ E 95

58 77 ✓ E 96 ✓ E

59 ✓ E 78 ✓ E 97 ✓ E

60 79 98 ✓ E

61 ✓ E 80 ✓ E 99 ✓ E

62 ✓ E 81 300 LC made

63 ✓ E 82 ✓ E 301 EV

64 83 ✓ E 302 EV

65 ✓ E 84 303 EV

66 85 ✓ E 304 EV

67 ✓ E 86 ✓ E 305 EV

68 ✓ E 87 ✓ E 306 EV

69 ✓ E 88 ✓ E 307 EV



308 EV  
~~308 EV~~  
 309 EV

25 June 1930  
 SAF

13 ♀ C

14 Both C

15 Both C

16 both C

17 ?

20 ♀ ♂ C

21 ♀ ♂ C

25 ♂ ♀ C

26 ♀ C

28 ♂ 2E

~~22~~ 22 ♂ C

~~24~~

39 ♂

~~18~~

19 ♀ 2E

20 ♀ E

26 ♂ 2E

27 ♂ 2E

28 ♀ 2E

31 ♂ 2E

33 ♂ E

~~34~~ 34 ♀ E

25 June 1930

1 Both 37 ♀

2 ♂ 38 ♀

3 ♂ 1 ♂ 21 ♀

4 ♂ 2 ♂ ♀ 22 ♂

5 ♀ 3 ♀ ♂ 23 ♀

6 Both 4 ♂ 24 ♂

8 ♀ ♂ 5 ♂ 29 ♂

9 ♀ ♂ 6 ♀ 30 ♀

11 Both 7 ♂ 32 ♀

12 Both 8 ♂

19 ♀ ♂ 9 ♂ E

23 ♀ 10 ♂

24 ♀ 11 ♂

27 ♀ 12 ♀

30 ♀ 13 ♀

31 ♂ 14 ♀

33 ♂ 15 ♀

35 ♂ 16 ♀

36 ♀ 17 ♂



27 June 1230

1 ♂	37 ♂	
2 un	38 ♂	
3 ♀	1 ♀	22 ♂
4 ♀	2 ♀	23 ♀
5 ♂	3 ♂	24 ♂
6 un	4 ♂	29 ♀
8 ♂ ♀	5 ♂	30 ♂
9 ♀	6 ♂	32 ♀
11 Both	7 ♀	
12 ♀	8 ♂	
19 ♀ ♂	9 ♂	
23 ♂ C	10 ♂	
24 ♀ C	11 ♂	
27 ♀	12 ♀	
30 ♂	13 ♀	
31 ♂	14 ♀	
33 ♂	15 ♀	
35 ♂	16 ♀	
36 ♂	17 ♀	
	21 ♀	

✓ ADP

Midway

1-	903-01999	WN
2	793-21326	WN
3-	773 19776	WN
4-	903 06560	WN
5-	903 05027	WN
6-	903-07541	WF
7-	903-06741	WF
8-	793-96871	WN
12	773 19091	WF
10	90306775	WN
9	903 06678	WN
11	793-95796	WN
13	90307659	WN

*[Handwritten signature]*



RTTB

14 132 WE  
 15 21006 WE  
 16 137 E  
 17 136 E  
 18 135 N  
 19 133 E  
 20 139 E  
 21 134 E  
 22 136 E  
 23 141 E  
 24 142 None  
 25 140 E

ST

✓ADP

1 903 06932 WN ✓  
 2 903-06937 WN ✓  
 3 793-96296 WE ✓  
 4 813-91171 WN ✓  
 5 ~~403-07419 WN~~ 21538 ✓  
 6 23601 WN ✓  
 7 903-05698 WN ✓  
 8 903 67316 WN ✓  
 9 793-94671 WN ✓  
 10 903-05690 WN ✓  
 11 903-06212 WN ~~egg~~ ✓  
 12 793-96847 WN ✓



RTTB

Band  
143N  
151N

153N

- 1 144 w N (143)
- 2 146 w E
- 3 149 none
- 4 148 none
- 5 147 none
- 6 605-21302 none
- 7 605-21483 egg
- 8 145 egg
- 9 150 egg
- 10 158 egg
- 11 154 none
- 12 155 none
- 13 605-12651 egg
- 14 635-21319 w N

- 15 156 none
- 16 615 10727 none
- 17 157 egg
- 18 152 egg
- 19 159 ~~152~~ egg
- 20 162 egg
- 21 161 egg
- 22 169 egg
- 23 166 w N (3-4 ly)
- 24 615-10723 E
- 25 160 E
- 26 165 E

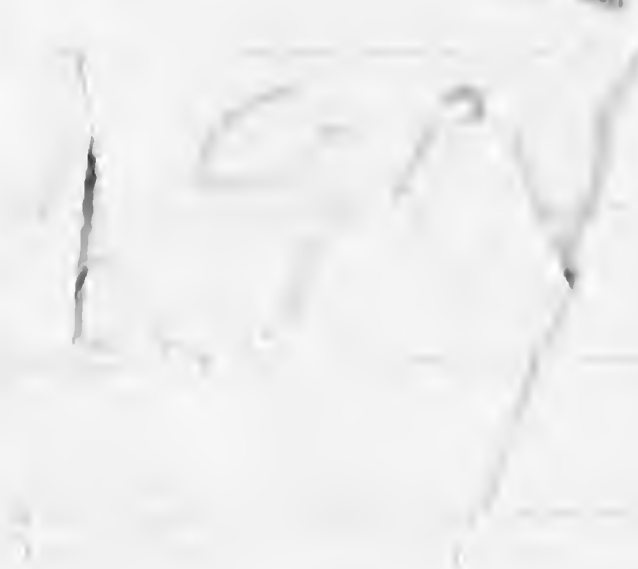
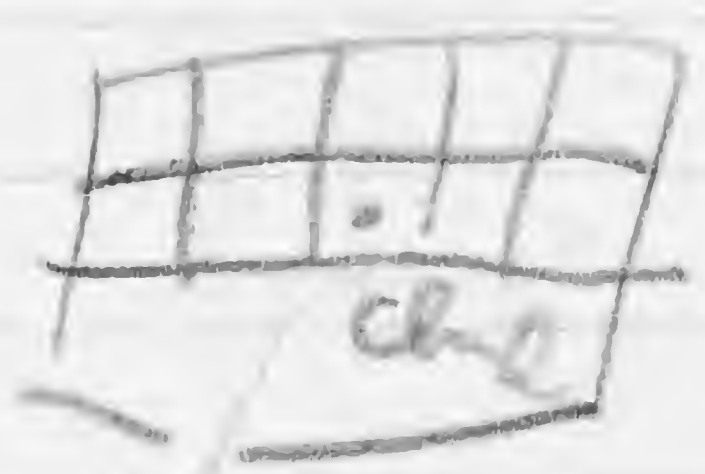
168 egg  
161 egg  
605 21937 E  
164 egg



28 June 1966 1730

1 ♂	37 ♂
2 ♂	38 ♂
3 Un	1 ♀ 21 ♂
4 ♀	2 ♀ 22 ♂
5 ♂	3 ♀ 23 ♂
6 ♂	4 ♀ 24 ♀
8 ♀	5 ♂ 25 ♀
9 ♂	6 ♀ 30 ♂
11 ♀	7 ♂ 32 ♀
12 Un	8 ♂ ind x ♂
19 ♀	9 ♂ E y ♀
23 ♂	10 ♂
24 ♀	11 ♀
27 ♀	12 ♂
30 ♂	13 ♀
31 ♂	14 ♀
33 ♂	15 ♂
35 ♂	16 ♂
36 ♀	17 ♀

CRJ-77  
D-55





29 June

check date on  
egg 19

✓ADP

✓ADP

- 1 ♀ 697-70675
- 2 ♀ 597-83246
- 3 ♀
- 4 ♂ ~~737-45~~ 35 4505
- 5 ♀ 737-45153
- 6 ♀ 737-92437
- 7 ♀ 697-10671
- 8 ♂ 697-70677
- 9 ♀ 737-92454 5-29
- 10 ♂ 697-70925
- 11 ♂ 45232 7 45
- 12 ♀ 737-92968
- 13 ♂ 697-70928
- 14 ♀ 737-92975
- 15 ♂
- 16 ♂ 737-92978
- 17 ♂ 697-70924
- 21 ♀
- 22 ♀ 737-92456

- 23 ♂
- 24 ♂
- 29 ♀
- 30 ♂ 737-92434
- 32 ♂
- 35 ♀ unbanded
- 36 ♀ 597-83221



29

1730

380

1 ♀  
2 Both

3 ♀

4 ♀

5 ♀

6 Un

8 ♂

9 ♀

11 ♀

12 Un

19 ♀

23 ♂ 2c

24 ♂

27 ♀

30 ♂

31 ♀

33 ♂

35 ♂

36 ♀

37 ♂

BFA

III IIII

Seals

2-3-1-1-4

2-2-2-2-4

Pup 1

30 June

Int

GP IIII

RT 1-3 (4) -1

Candor 7

SW

GP II WT -1

RT II

2E

RT IIII

WT /

GP II

17

SP

~~RT IIII~~ (6)



30 June

SAF 1745

13 Both C	19 ♂ 2E
14 Both C	20 ♀ E
15 ♀ C	27 ♀ 2E
16 ♀ C	26 ♀ 2E
<del>17</del>	28 ♂ 2E
20 ♀ (♂) C	34 ♂ 2E
21 ♀ C	31 ♀ 2E
22 ♂ C	33 ♀ 2E
25 ♂ C	
26 ♂ C	
28 ♀ 2E	
39 ♀ E	

1 ♀	37 ♂	21 ♀
2 Both	38 ♀	22 NP
3 ♂	1 RR	23 ♀
4 ♀	2 ♂	24 ♀
5 Both	3 ♂	29 ♂
6 Both	4 ♀	30 ♀
8 ♀	5 ♀	32 ♀
9 ♀	6 ♂	35 ♂
11 ♀	7 ♂	36 ♂
12 ♂	8 ♂	
19 ♀	9 ♀	
23 ♂	10 ♂	
24 ♀	11 ♂	
27 ♀	12 ♂	
30 ♂	13 ♂	
31 ♂	14 ♀	
33 ♀	15 ♂	
35 ♂	16 ♀	
36 ♀	17 ♀	



30 June 1966

15  
28

BB 8-2-5-9<sup>36</sup>  
8-19<sup>51</sup>

3737-45424-7  
17-737 98168 ♀

37 B 41-47<sup>45</sup>  
1-10-2-18  
86  
20  
11  
117  
125

9

01 July

VADP

737-

✓1 BB 98237 ♀ 216 BB 697-70675 ♀  
✓2 BB 92438 ♀ n/8 121 BFB 697-24549 ♀ n/11  
✓3 BB 45233 ♀ 212 BB 597-83246 ♀ n/2  
✓4 BB 45204 ♀ n/9 213 BB 697-70925 ♀ n/10  
✓5 BFB 597-83152 n/3  
✓6 BB 697-70633 ♀  
✓7 BFB 697-70948 ♀ n/6  
✓8 BFB 45133 ♀  
✓9 BFB 45123 ♀ n/1  
✓10 BFB 45105 ♀  
✓11 BFB 45134 ♀ n/28  
✓12 BFB 667-39202 ♀ n/4  
✓13 BFB 697-70649 ♀  
✓14 BFB 667-35062 ♀  
✓15 BFB 667-39210 ♀ n/20  
✓16 BFB 45135 ♀ n/26  
✓17 BFB 667-39211 ♀ n/39  
✓18 BB 45235 ♀ n/4  
✓19 BB 697-70677 ♀ n/8



1 July 1966 ✓ ADP ✓

213 rearing 635-16/07/e ✓

203 e ✓

Warr

209 ✓ E

204 e ✓

210 e ✓

215 ch ✓

218 ch ✓

220

221 ch ✓

~~222~~

223 e ✓

224

~~225~~

228 ch ✓

229 ch ✓

230

231 ch ✓

~~232~~

~~233~~

242 rearing 10281/e ✓

201 e ✓

216 e ✓

206 e ✓

217 e ✓

~~207~~

~~211~~

234 ch ✓

236 e ✓

~~237~~

238 ✓ C ✓

239

240 e ✓

241 e ✓

43 e ✓

44 ch ✓

45 e ✓

46 e ✓

47 e ✓

48 e ✓

49 ✓ e ✓



VADP

308 e

51 a

52c

53

54 ch

55 e

56 e

582

59 e

60

6/ band 171/e

62 e ✓

(6) 615 - 10015 egg

by EV

65619-10087/2

66 ✓ E

67 615-10141/2

CS ✓ E

69 ✓ E

76 6/5-09014/e ✓ 89 e ✓

7 ✓ E 90

72 605-20417/e ✓ 91 e ✓

73 635-21346/e✓92 e ✓

74 6/5-10388/e ✓ 93 e ✓

75 band 172/e gr E

76 635-21388/e 95 ✓ C

77635-16107/e ✓ 96E 174 ✓

78605-2/278/ev 97

79635-21364/e ✓ 98 ✓ E

90 e. e.

99 43521345 ✓ E

81 EV ✓

30c

82 615-10327/e ✓ 01 635-21329/e ✓

83 635-21374/e ✓ 02 Band 173/e

84 60512691 ✓ 03 615-10261 ext ✓

85 ✓ E 9 04 ✓ E

8. ✓ E                      05 ✓ F

87 ✓  $\frac{1}{2}$       06 ✓  $\frac{1}{2}$



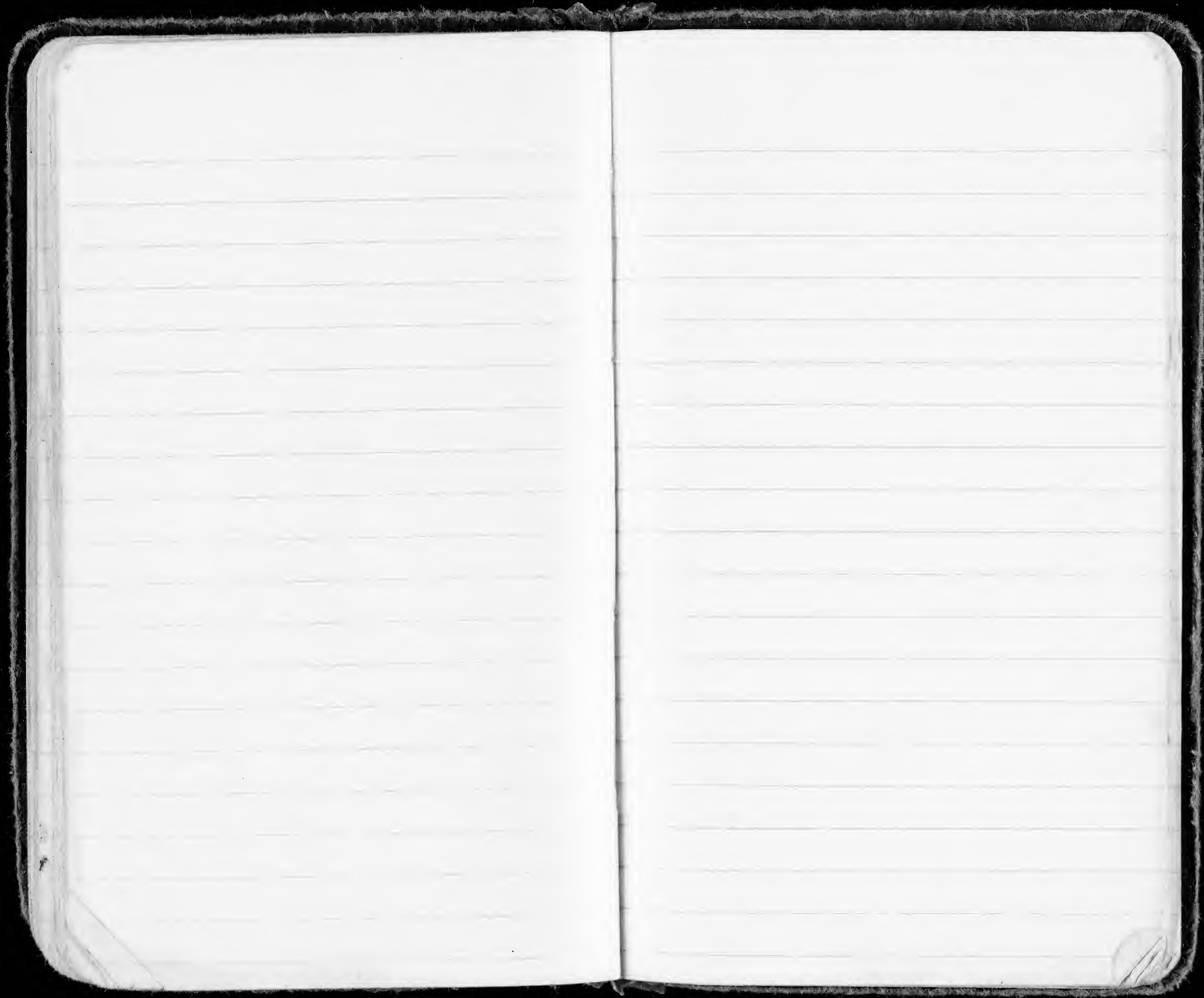
→  
309 band 170/e

310 band 175/e

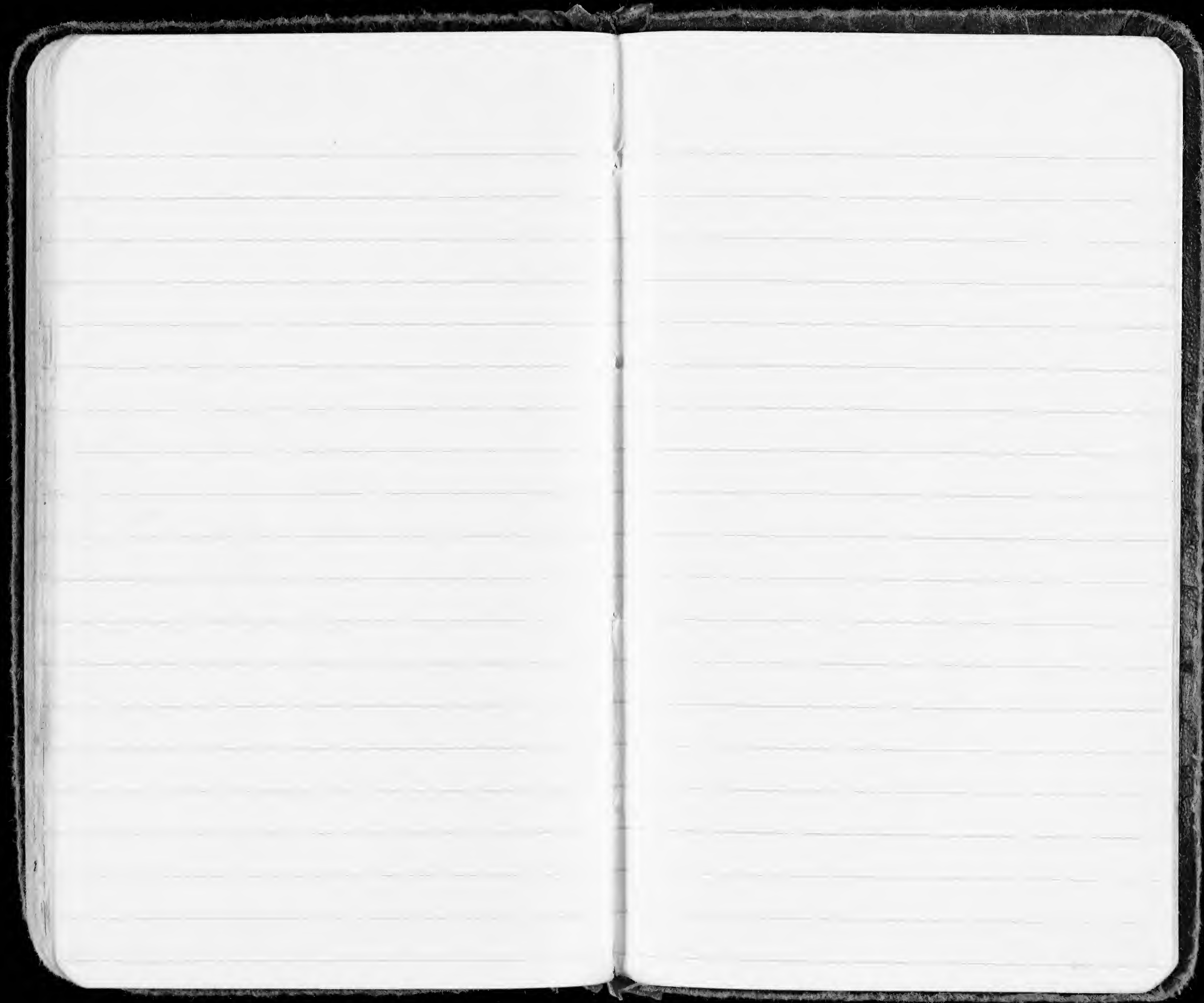
311 band e

AT/3 903-099-63 gray















$$\begin{array}{r}
 16 \\
 14 \\
 \hline
 29
 \end{array}$$

$$\begin{array}{r}
 2890 \\
 15 \overline{) 42.00} \\
 \underline{30} \\
 120
 \end{array}$$

$$\begin{array}{r}
 31 \\
 27 \\
 \hline
 58
 \end{array}$$

$$\begin{array}{r}
 268 \\
 268 \\
 \hline
 536
 \end{array}$$



7530-222-0078  
FEDERAL SUPPLY SERVICE



*Memoranda*



8

30 890624

13-

A DC

~~111~~ 1 ~~111111~~

17

13  $\overline{)100}$  11

$\frac{91}{90}$

2 2-2 1

~~222~~

3-1-5

1

3

4-1-8

Paul W. Woodward

June  
1966

✓ ADP

CPT

Send data to RB Clapp

Done



Howland

747

57901-60000

747-52501-66

E 11-18-63

747-52601-52700

E 11-18-63

747-56501-~~600~~AM 563

~~E~~ A-M P7-13-64

747-56601-700 AF

P 07-13-64

747-56868-9000 A-F 07

H 07-24-64

747-57901-588000

H 10-13-64

747-58001-58600

H 10-11-64

747-58601-59000

H 10-12-64

747-59101-59500

H 10-10-64



Lesser Frigatebird  
Banding

747-55501-59900

H 10-12-64

747-59901-60000

H 10-13-64

747-60320-60500

P 11-06-64

747-60501-61600

Mc 10-19-64

747-61601-62500

Mc 10-20-64

747-62501-~~629~~63000

Mc 10-21-64

747-63001-63500

P 11-04-64

747-63501-64500

P 11-05-64



747-64501-65000

P 11-06-64

747-65401-39 A-Γ 11-12-64 E

747-65440-50 ~~4~~ N-4

E 11-12-64 51-500 A-M

747-65501-66000

E 11-10-64

747-66001-66500

E -11-11-64

747-67001-67100

J 11-19-64

777-50001-50500

M 10-24-64



727-85001-85500

Mc 10-25-63

~~85~~ 727-85501-86000

E 11-17-63

727-86001-86500

P 11-05-63

727-86603-86700

Mc 10-27-63

727-86701-87100

Mc 10-25-63

727-87101-87500

Mc 10-26-63

727-87501-87700

P 11-05-63

727-87801-88500

P 11-05-63

727 88601-89000

P 11-05-63

727-89001-894000

E 11-16-63



727-89401-500

E 11-17-63

727-89501-


M<sub>c</sub> 10-25-63

747-53377J A-4

56438 E N-4 7-15-64

68289 P N-4 11-28-64

Can't tell location  
or date of capture





## Distances

### All southern islands

X → Pukapuka  
→ Ocean Island  
→ Niutaa-Ellice  
→ Atafu

E → Arorae



15 - Tu  
16 Wed  
17 - Thurs  
18 Friday  
19 - Sat  
20 Sun

Turdus poliocephalus

15 March

0800 One seen

5 seen

1 collected.

Western Samoa

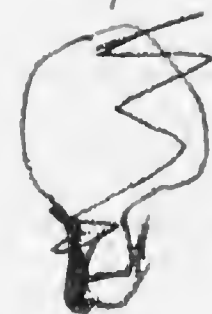
1- Geological Maps from  
Lands Dept,  
2- Record #'s of birds seen



*Demicretta sacra*

15 March Tutuila Island

1805 ~~Dark Phase~~ Fly into Trac  
~~W. of pier~~  
Fruit of tree



3 Golden Plover flying over  
by fuel pier.

3 R-v Bulbul by Tramway  
Walk back from Pagoto  
Fuel in evening after shower  
6 Wattled Honeyeater  
singing. Also 2 White-r Swiftlet  
3 Fruit Bats.

- 107 Card Honeyeater  
in afternoon behind Pagot.



M. carlinolis

F



Wattled Honeyeater white  
flower

Afiamah RT Stat

~~18~~ R. h Parrot Finch 2 are green  
one blue 1

C. Honeyeater - 8

Red 1

Pink 11

5 Starling 6

C - a FDD - 5



Size of Starling  
Bright yellow iris  
gray underneath

Black black

white in wings?

patch on head?







Means 1909

3 Gull from ATF 1  
gone - skeletons.

J T Nichols Aug 1914



17 May 1966

GF

767-45171 W HSA

CIS

514-78674 NBP

75 NBP

17 May 1966

RFB ✓ ADP

767-452...

94 SAM

95 F

96 Ad

737-92864 Ad ✓

97 M

98 Ad

99 F

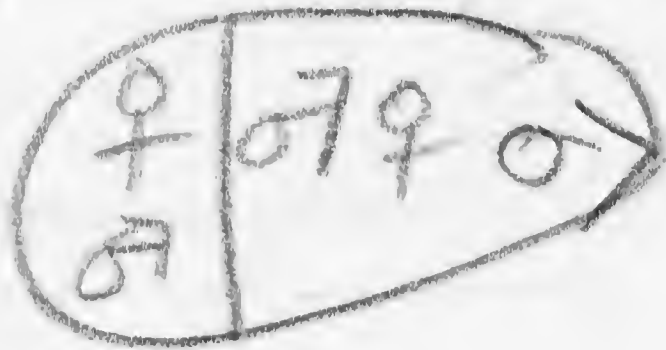
300 M

737-43590 AM OS ✓



18 May

1800 + 2000



1. ♀ ♂
2. ♂ ♂
3. ♂ ♂
4. ♂ ♂
5. ♂ ♂
6. ♀ ♂
7. ♂
8. ♀
9. ♂
10. ♀ (♂)
11. ♀ ♂
12. ♀ ♂
13. ♀ ♂
14. ♂ ♂
15. ♂ ♂
16. ♀ ♂
17. ♂ ♂
18. ♀ ♂
19. ♂ ♂
20. ♀ ♂
21. ♂ ♂
22. ♀ ♂
23. ♂ ♂
24. ♀ ♂

1. ♀
2. ♂
3. ♂
4. ♂
5. ♂
6. ♀
7. ♂
8. ♂
9. NP
10. ♀

19 May

1915



1. ♂ ♀
2. ♀ ♂
3. ♂ ♀
4. ♂ ♀
5. ♂ ♀
6. ♀ ♂
7. ♂ ♂
8. ♂
9. ♂
10. ♀ ♂
11. ♀ ♂
12. ♂ ♂
13. ♂ ♂
14. ♀
15. ♂
16. ♂
17. ♀
18. ♂
19. ♂
20. ♀
21. ♂
22. ♂
23. ♂
24. ♂



20 May 1966

1800

♀ ♂ ♂ ♂  
♀

1 ♂ ♀

2 ♂

3 ♂ ♀

4 ♂ ♀

5 ♀

6 ♂

7 ♂

8 ♂

9 ♂

10 ♂ ♀

12 ♂

18 ♀

19 ♀

23 ♀

21 ♀ ♂

1 ♀

2 ♀

3 ♀

4 ♂

5

6 ♂

7

8 ♀

9 eggs cold

10 ♀

11 ♂

Dusk count

CR-

RFB 65

GF 30

FS

GF 3

RFB 18

Acorn

GF 7

RFB 18

36

21 May

0900

♀ ♀ ♂ ♂ ♀



20 May 1966 ADP 33  
ST

903-04201-300  
AdWE

X ad  
root

793-96263 B

793-23624 B

✓ ~~793-44982 B~~

793-96231 B

793-23558 B

793-21337 B

793-20075 E

793-95495 B

793-23597 B

793-24494 B

793-96921 B

793-21672 B

793-21636 B

793-96662 E

793-95687 E

793-95671 B

allan ADP

20 May 500y 7cm ADP  
1966 793-21542 B CR

793-96877 B

793-96771 E

~~793-72003 B~~

11

793-91534 E

793-96780 E

✓ ~~793-71649 E~~

✓ ~~793-19746 E~~

793-96495 B

793-23618 E

793-21513 B

793-22381 B

~~793-19755 E~~

793-24646 B+

793-21351 E

193-23587 B

793-23622 B

allan ADP



20 May 1966 ADP  
NE - 903-041501-700AD  
S. Fly Tern

~~773-19103 B~~

~~793-96694 B~~

863-00802 B

~~793-94086 B~~

~~773-19726 B~~

813-91574 B

~~773-19745 B~~

~~793-96822 B~~

793-95714 B

~~793-96313 B~~

~~793-96140 B~~

~~773-19162 B~~

813-91636 B

~~793-23539 B~~

793-21449 B

793-95591 B

793-95556 B

793-94366 B

Woods

Whitaker - 3 white the yolk out of head.

Wh the yolk belly

11

Top of head

S. Robin 2

W. Hareyester - 8



20 May 1966  
NR

G Frigate

767-451...

72 WH

73 Runt

74 WH

75 Runt

✓ 597-83395 SAM

76 WH

✓ Rep-737-37382 ✓

77 M

78 F

79 M

80 WH

81-82 WH

✓ 737-90646 WH ✓

83 F

84-5 WH

✓ 737-98363 WH ✓

✓ 587-80094 WH ✓

86 SA

87 BH

20 May  
1966

RF Booby

~~16 March~~

767-430... ✓ RDP

~~Banned at Airport.~~

01 M

02 SA B

05-737-91961 M ✓

03 F



20 May 1966 ✓ RSP

BB-737-3751607 ✓

✓ BF 568-72322SA ✓

✓ BF 737-98538F ✓

NP NT-813 75752 ✓

✓ BB 737-45488M ✓

Recovery

BB 697-70922 ✓ ✓

20 May 1966 ✓ ADP

✓ G Faringate

767-451

88SAM

✓ 737-30334WH ✓

89WH

90WH

92-4F

✓ 737-37164WH ✓

95-6F

97-8F

99M

200WH



21 May 1966

1800

♀ ♂ ♀  
♀ ♂

1 ♀  
2 ♀  
3 ♀  
4 ♀  
5 ♀  
6 ♀  
7 ♀  
8 ♀  
9 ♀  
11 ♀  
12 ♀  
18 ♀  
19 ♀  
23 ♀  
24 ♀  
267

1 ♂  
2 ♂  
3 ♀  
4 ♀  
6 ♂  
8 ♂  
10 ♂  
11 ♂

Dash Count  
NR

GF 340  
RFB 147

21 May 1966

Kaysan Albahara

767-45351-73 A-U

1815

1 ♀ ♂  
2 ♀ ♂  
3 ♀  
4 ♀ ♂  
5 ♂  
6 ♀ ♂  
7 ♀ ♂  
8 ♂  
9 ♀  
11 ♀

12 ♀  
18 ♂  
23 ♀  
26 ♀  
X ♀  
19 ♂

1 ♂  
2 ♀  
3 ♀  
4 ♀  
6 ♂  
8 ♀  
10 ♂  
11 ♂

♂ ♀ ♂  
♀



22 May 1966

✓ NRP

CR Sooty Tern

903-04301-400

~~793-96623 B~~

~~793-96687 B~~

~~793-94576 B~~

~~793-21326 B~~

~~793-23554 B~~

~~743-95666 B~~

~~793-96315 B~~

~~813-91826 B~~

~~793-96643 B~~

~~813-91284 B~~

~~793-23632 B~~

~~813-91284 B~~

22 May 1966 Banding

CIS 514-76676 AD NB

n

~~903-04594 G in CR~~



22 May 1966 767-456... VADP

GFrigate

CR 737-98345 WH ✓

601 SAM

602 AM

03 WH

04 F

05 B 11

/ 737-30348 AM ✓

06 AM

07 WH

08 SAM

09 AM

10 WH

11 F

12 B 11

13-4 BNH

Acron

15 AM

16 F

17 WH

22 May 1966 757-4555  
RFB Booby VADP

CR

404 B-5A

737-45828 SA white ✓

05 B-5A

06 B W-BSA

07 W-BSA

08 F

09 B-5A

737-92920 E ✓

767-40194 B-5A ✓

737-98393 SAB ✓

10 A

737-41544/AD ✓



22 May 1966 G-P

767-45618 WH ✓

17 AM

20 WH

737-30351 WH ✓

(45448) ✓

Jeal

~~NI NI NI NI NI~~

263 ST 13

~~1 pup~~

# 4175 P  
just born  
426

23 May 1966

Shorebird Count

SW

NP

GP 1°

SE

GP 1

RT 1

NE

WT 1

NP

WT 1

NW

GP 1

WT 2-1

han

GP (5)-11

11

RT 11



22 May 12<sup>45</sup> SAT

13 ♀ chick  
14 ♀ ♂ chick  
15 ♀ chick + E  
16 ♂ ♀ 2E  
17 ♂ 2E  
20 ♀ 2E  
21 ♀ E  
22 ♀ ♂ 2E  
25 ♀ 2E  
26 ♀ E  
28 ♂ 1E  
29 ♀ E just laid

903-04693 Eggs NE

NAT

1 ♂ chick  
2 ♀ ♂ C  
3 ♀ C  
4 ♂ E  
5 ♂ 2E  
6 ♂ C  
7 ♂ C  
8 ♀ 2E  
9 ♂ 2E  
11 ♀ ♂ C  
12 ♀ C  
13 ♀ E  
14 ♂ ♂ 2E  
23 ♀ ♂ 2E  
24 ♀ 2E  
27 ♀

1 ♀ 2E  
2 ♀ 2E  
3 ♂ 2E  
4 ♂ 2E  
6 ♀ E  
8 ♂ 3E  
10 ♀ E  
11 ♂ E

1300

♂ ♀ ♂  
+



24 May 1966  
14 15

- 1 ♀ (♂)
- 2 ♀
- 3 ♀
- 4 ♂ 4-18
- 5 ♂ 4-18 + 4-22
- 6 ♂
- 7 ♀
- 8 ♀ 4-18 + 4-26
- 9 ♂ 4-18 + 4-18
- 11 ♀
- 12 ♂
- 18 ♂ 4-27
- 14 ♂ 4-27 + 5-2
- 23 ♀ 5-13 + 5-19
- 24 ♀ 5-14 + 5-19
- 27 ♂ (♀) 5-21

BB

- 1 ♀ 4-18 (2) piping
- 2 ♀ 4-18
- 3 ♀ 4-18 pup 4-22
- 4 ♀ 4-19 + 4-19
- 6 ♂ 5-10 + 5-3
- 8 ♂ 5-11 + 5-17 + 5-23
- 10 ♂ 5-18 + 5-24
- 11 ♀ 5-20
- 9 egg ♂
- 14 30



12 ♂  
13 ♂



24 May 1966 <sup>✓ADP</sup> Great Frigatebird

767-456...

737-98354 SAM ✓

64F

25 May 1966 <sup>✓ADP</sup>  
517 <sup>petroleum</sup>

NE 713-71802 Egg ✓



25 May 1966  
1745

- 1 ♀
- 2 Both
- 3 ♂
- 4 ♂
- 5 ♀
- 6 Both
- 7 ♂
- 8 ♂(♀)
- 9 ♂
- 11 ♀
- 12 ♀
- 18 ♂
- 19 ♂
- 23 ♂
- 24 ♀
- 27 ♀ ♂
- 30 ♂(♀)
- 31 ♂

- 1 ♂ chick
- 2 ♀
- 3 ♀ chick
- 4 ♀ pip
- 6 ♂
- 8 ♂
- 9 ♂
- 10 ♂
- 11 ♀ 2E
- 12 ♀
- 13 ♀

♂ ♀ ♂ ♂  
♂ ♀

~~6~~ May 1966

Laysan Abolition  
~~767-45374-400A-4~~  
~~737-93301~~  
~~597-51769~~  
~~587-66720~~  
~~667-42693~~  
~~667-39437~~  
~~697-00561~~  
~~757-73343~~  
~~737-93031~~  
~~737-98073~~  
~~737-92075~~



25 May 1966 6 Frigate

767 45 C...

737-45409F

65-66 WH

67 M

68 F

69 M

70 M

71 BH

72 F

737 45499 WH

73 M

74 WH

75-6 AM

77 M

737-26752 Malmat AD

78 M

79 M

80 M

81 WH

RF Booby

967-455...

19 M

~~697-70798 F~~

20 SA wh

737-958965 A W-B

21 SA W-B

22 B SA

23 W-B

24 SA wh

~~737-92852 F~~

~~737-44700 SA W-B OS~~

731-98426 F

731-96863 SA wh

~~737-43519 F Malmat OS~~

~~737-92905 F~~

26 25 SA?

26 M

~~737-91049 M~~

~~737-45351 M~~

27 W-B



25 May  
1966

Sooty Tern ✓ADP

903-04701-63 on Egg

184 egg

N

Colony

793 21668 egg ✓

793 23606 E ✓

773-19789 E ✓

793-21397 E ✓

793 95776 E ✓

773-19742 E ✓

NE 90304764-800 on eggs

~~773-19043 B~~

~~793-23658 E~~

~~793-21591 E~~

~~793-23648 E~~

~~793-96499 E~~

04692 E

863-09127 E

813-91360 E

793-96819 B

25

May  
1966

RFB Booby ✓ADP

767-45528 M ✓

813-91856 B ✓

793-94371 B ✓

863-06239 B ✓



26 May 1966 X

1800

1 ♂ (♀)

2 ♀ ♂

3 ♂

4 ♂ ♀

5 ♀

6 ♂ (♀)

7 ♀ (♂)

8 ♂

9 ♀

11 ♂ (♀)

12 ♂ not brood

18 ♀

19 ♀

23 ♂ (♀)

24 ♀

27 ♂ 1E

30 ♂

31 ♂

1 ♂

2 ♀

3 ♀

4 ♂ chick

6 ♂

8 ♂

9 ♂

10 ♀

11 ♂

12 ♂

13 ♂

14

♂  
♂ ♀ ♀

27 May 1966

1800

1 ♂

2 ♀

3 ♀ (♂)

4 ♂ ♀

5 ♀ ♂ chick

6 ♂ ♀

7 ♂ ♀ C dead

8 ♂

9 ♀ ♂

11 ♂ (♀)

12 ♂

18 ♂

19 ♂

23 ♂ ♀

24 ♀

27 ♀

30 ♂ (♀)

31 ♂

32 ♀

1800

1 ♀ chick

2 ♂

3 ♂

4 ♂

6 ♂

8 ♂

9 ♂

10 ♂

11 ♂

12 ♂

13 ♂

14 ♀

♂ ♀ ♀  
♂ ♀



ST NE

✓ ASP

753-24696 EOD

165 E NE

Seals

263

~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~

Pup 11/1

Egg in Nest 19 CAY  
other egg removed

28 May 1966 Shorebirds

SW

RT 1

SP

RT (5)

SE

WT 2

BTC 1

RT 3 ~ 1

GP 1

NE

Sand 2

RT 2 (5) - 1 - 1

WT 1

NP

RT 1

NW

RT 2 - 1 - 1

~~INT~~  
GP (5) 1/1

RT 1-2

B





28 May 1966

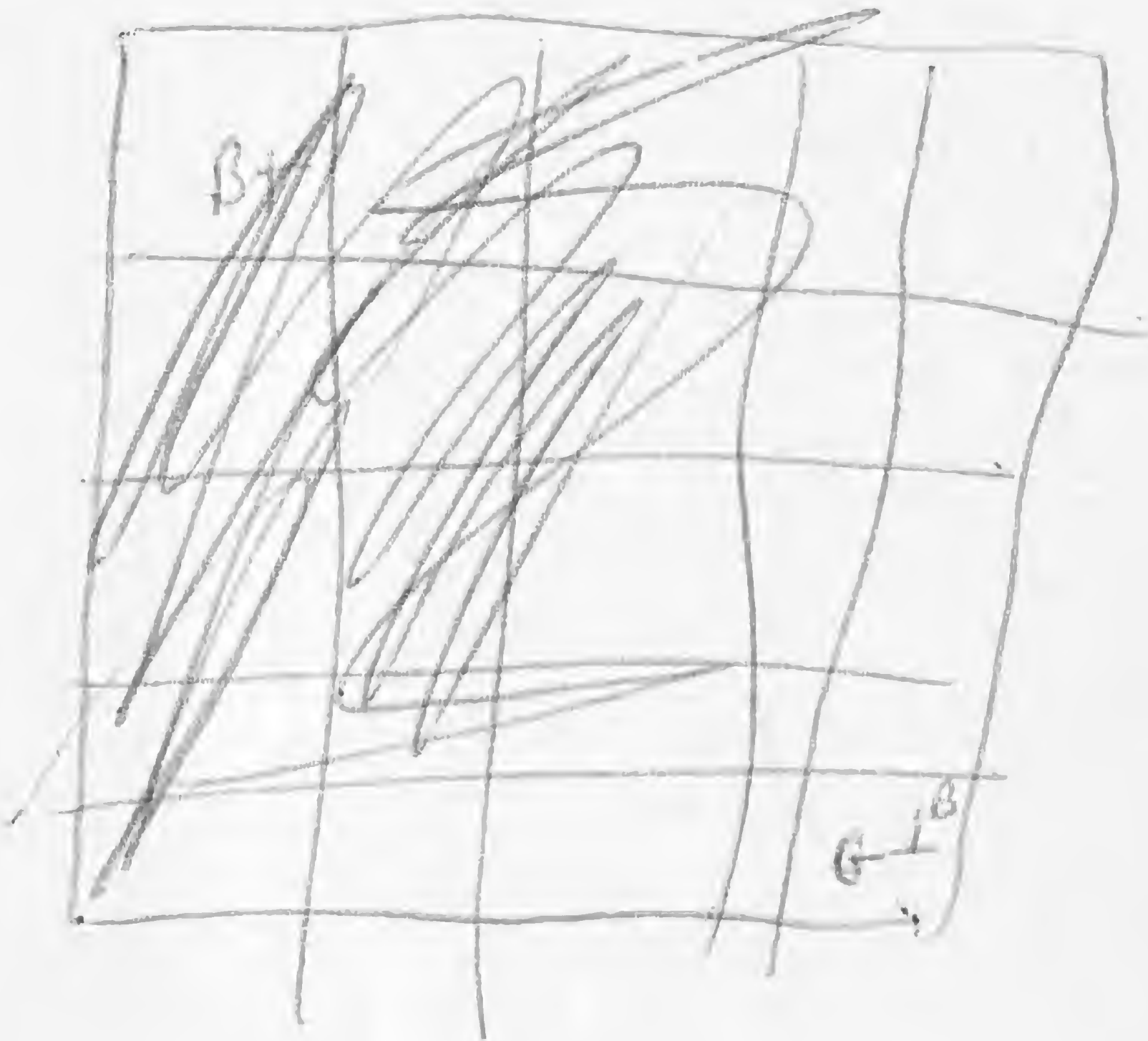
~~1715~~ 1715

1 ♀ ♂  
2 ♀ ♂  
3 ♀  
4 ♀  
5 ♀  
6 ♂  
7  
8 ♀  
9 ♂  
10 ♂  
11 ♂  
12 ♂  
13 ♂  
14 ♂  
15 ♂  
16 ♂  
17 ♂  
18 ♂  
19 ♂  
20 ♂  
21 ♂  
22 ♂  
23 ♂  
24 ♂  
25 ♂  
26 ♂  
27 ♂  
28 ♂  
29 ♀  
30 ♀  
31 ♀  
32 ♀ ♂ egg cold 33 ♀

1 ♂  
2 ♀  
3 ♂  
4 ♂  
5 ♀  
6 ♀  
7 ♂  
8 ♂  
9 ♂  
10 ♂  
11 ♂  
12 ♂ 2E  
13 ♀ 2E  
14 ♂  
15 - egg  
16 - NP egg

♂  
♀  
♀  
♀  
♀  
♀

28 May 1845





28 May

12<sup>th</sup> m

~~2~~

B+				
		<del>not</del>	<del>not</del>	
		<del>not</del>	<del>not</del>	not GT
		B <sup>L</sup>	B <sup>L</sup>	B <sup>L</sup>
		O+	B <sup>L</sup>	B <sup>L</sup>

28 May 1966 Sooty Tern

903-04401-500

CR on eggs

793-95230

773-19126

793-96763

793-96978

793-95294

813-91201

813-91938

793-90342

793-23617

793-94051

793-94510

793-95682

793-21456

793-94672

713-72003 E

793-95663

993-96175

793-23654

all  
Returned  
in  
eggs

ADP

ADP



29 May 1966 Sooty Tern

CR 813-917206 AD

793-95226

793-94357

142-144E+146

77319734

793-95717

813-91148

all Returns 793-96681

on egg 813-91553

793-95158

793-96183

all on AD

29 May 1966 Sooty Tern

NE Tern

903-04801-900

A ~~to~~ E

793-95141

793-94309 all

793-95612 Returns

813-91550 on egg

793-23602

790 625

550

793-96819

✓ 713-72058

813-91762

813-236 ~~QB~~ 91314

793-94303

793-96706

✓ 713-71246

793-94513

793-94660

793-22385

all on AD



29 May 1966

1800

1 ♀	1 ♂
2 ♂	2 ♂
3 ♂	3 <del>♂</del> ♂
4 ♀	4 ♀
5 ♀	5 —
6 ♂	6 ♂
7 ♂	8 ♂
8 ♂ durch	9 ♂ 2E
9 ♂ durch	10 ♂
11 ♂ ♀	11 ♂
12 ♀	12 ♂
13 ♂	13 ♂
14 ♂	14 ♂
23 ♀	15 ♂
24 ♂	
27 ♀	
30 ♀	
31 ♂ ♂ 2E	
32 ♀ ♂	
33 ♂	

♀ ♂ ♀ ♀

30 May 1966

NAF 1430

1 ♂ (♀)	1 ♀
2 ♂	2 ♀
3 ♂	3 <del>♂</del> ♀
4 ♀	4 ♀
5 ♀ ♂	6 ♂
6 ♂	8 ♂
8 ♂	9 ♀
9 ♀	10 ♂
11 ♂	11 ♂
12 ♂	12 ♀
13 ♂	13 ♂
14 ♂	14 ♂
23 ♂	15 ♂
24 ♂	16 ♀ E
27 ♂	17 ♂ E
30 ♀	
31 ♂ ♀	
32 ♀ ♂	
33 ♂	

♀ ♂ ♀ ♀



NE 29 May 1966

Sooty Tern

793-96333

793-96733

903-04801-54 NE

E

577

all

793-95758

793-21610

Return

793-96480

on

793-94718

eggs

✓ 64349898

793-96807

793-96650

793-96784

813-91220

793-21511

793-96997

793-96601

77319766

793-96735

30 May 1965  
SAFE

BB

13 ♀ C ✓

18 ♀ E

14 ♀ C

19 ♀ 2E

15 ♀ ♂ C

20 ♀ E

16 ♀ C

17 ♂ 2E

20 ♂ 2E

21 ♂ E ✓

22

25 ♂ DE

26 ♀ E

28 ♀ 2E

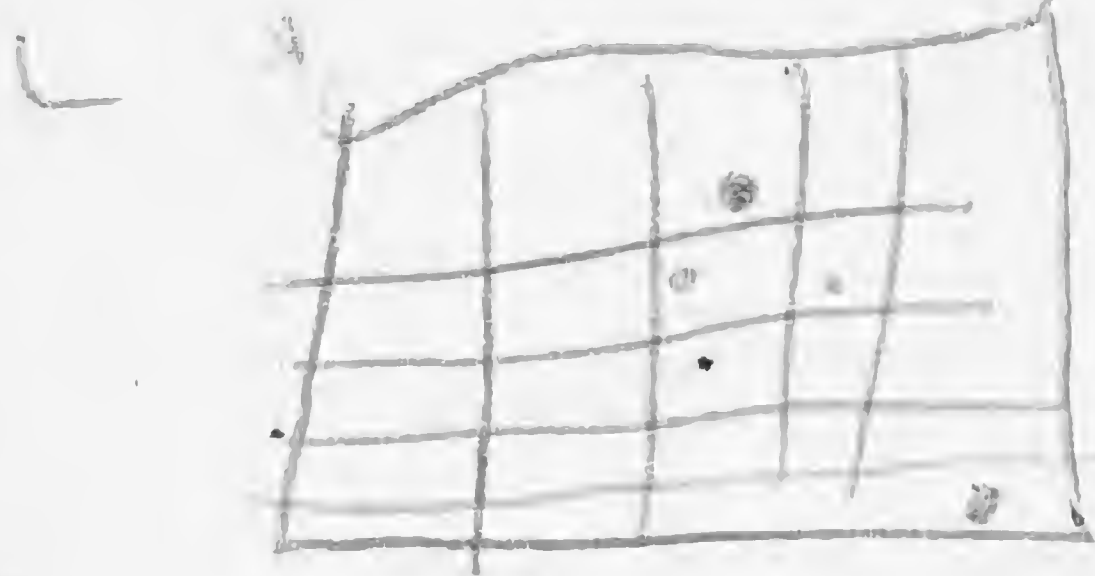
29 ~~♂~~

34 ♀ E

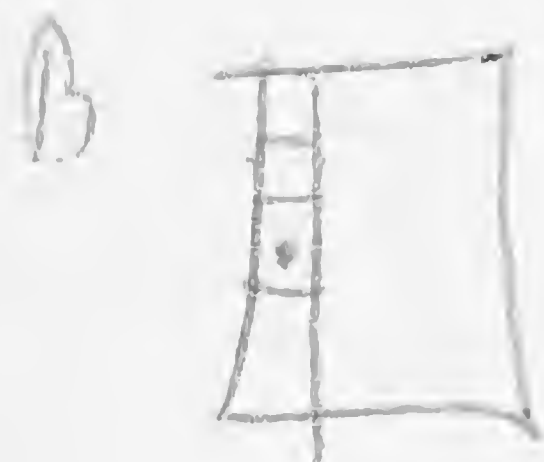


19/5

30 May



3 new



1 new

CR1



G 12 incubating  
R standing

30 May 1966

✓ AOP

• 737-92887A

Dust Count  
CR-RFB 115 (175A-1)

GF 21

FS RFB 38

GF 13

Alfonz

RFB 24

GF 15

• 737-97563 ♀ RFB

761-45529M RFB ✓

767-45682 M CF ✓

30M RFB

83M GF

31F ✓

• 737-44188 RFB SA ✓

32M RFB

84 F



31 May 1966 ST <sup>VADP</sup> <sub>Term</sub>

Eat 903-04901-0501

A-UWE

~~773-22378~~ ✓

~~793-94517~~

• 813-91217 ✓

~~793-91217~~ all

• 813-91733 Return

~~793-95214~~

~~793-91303~~ ✓ on

~~773-19003~~ eggs

~~793-95209~~ ✓

• 813-91362 ✓

623

~~793-23544~~

• 813-91354 ✓

31 May 1966

1745

1 ♂ ♀

2 Both

3 Both

4 ♂ ♀

5 ♀

6 ♂

8 ♂

9 ♂

11 ♂ ♀

12 ♀

18 ♂

19 ♂

23 ♂ ♀

24 ♀

27 ♂

30 ♂

31 ♂

32 ♀ ♂

33 ♂

1 ♀ 2 E, Not

2 ♂

3 ♀

4 ♂

6 ♂

8 ♂

9 ♀

10 ♂

11 ♀

12 ♂

13 ♂

14 ♂

15 ~~♂~~ ♂

16 ♂

17 ♂

21 ♂

22 ♀

23 ♂

24 ♀

25 ♂

35 ♂



37 May 1964

Death Count  
NR

FB 174  
GF 89

BB 37-3-4

BFB 18-35-2-17-4-33

56

53

109 ✓

♂

♀

1 June 1966

1730

♀ ♂ ♀ ♂ ♀ ♂

1 ♂ ♀

2 ♂

3 ♀

4 ♀

5 ♀ ♂

6 ♀

8 ♀

9 ♀

11 Both

12 ♀

18 ♂

19 ♂

23 ♂

24 ♂

27 ♀

30 ♂ ♀

31 ♀

32 —

33 ♀

1 ♂

2 ♂

3 ♀

4 ♂

6 ♀

8 ♀

9 ♂

10 ♂

11 ♂

12 ♂

13 ♂

14 ♀

15 ♂

16 ♂

17 ♀

21 NP

22 ♂

23 ♂

24 ♂

25 ♂

26 ♂

27 ♀

28 ♂

29 ♀

30 ♂

31 ♀

32 ♂

33 ♀

34 ♂

35 ♀

36 ♂



2 June

1900

1 ♂  
2 Both  
3 ♂ ♀  
4 ♀  
5 ♂  
6 ♂  
8 ♂  
9 ♀ ♂  
11 ♂ ♀  
12 ♀  
18 ♂  
19 ♂  
23 ♀ ♂  
24 ♀  
27 ♀  
30 ♂  
31 ♂  
32 ♀  
33 ♂

♀ ♂ ♂

1 ♀  
2  
3 ♀ ♂  
4 ♂  
5 ♂  
7 ♂  
8 ♂  
9 ♂  
10 ♂  
11 ♀  
12 ♂  
13 ♀  
14 ♂ 2E  
15 ♂  
16 ♀  
17 ♂  
21 ♂  
22 ♂  
34 ♀ 35 ♀ 36 ♀

~~2 June~~ AFB  
2 June 1966

Red footed  
Booby

767-45533 F ✓



ADP 3 June 1966 Sooty Tern  
CR903.05001-300 AWE

012E

✓ 643-49945

813-91584

793-94319

793-96869

793-95799

793-96921

206265

813-91580

793-96177

793-22397

773-19776

773-19765

793-95435

793-95276

793-22395

773-21538

✓ 713-72332

all

Return

on

eggs

3 June 1966 Sooty Tern  
ADP

793-21522

793-95481

813-91273

813-91199

793-95300

813-91706

793-20023

793-23668

793-94542

793-96771

793-95609

793-95519

793-95527

793-20111

793-23576

813-91251

813-91725

793-19037

793-95476

793-95240

all on ADP

all on ADP



3 June 1966 Sooty Tern  
ADP

813-91947

✓ 713-71127 (96604)

813-91447

793-95603

793-22379

793-96837

813-91771

793-23672

All

Return  
in egg

NE 903-05501-700 A

✓ 753-21908 05

793-21445

793-94450

813-91859

793-23630

813-91525

793-96380

813-91390

793-94857

817-91214

all on ADP

3 June 1966 GADP  
NE 793 96613 Sooty Tern

291

863-02605 A//

793-94881

793-95480

793-96855

793-94511

793-96478

793-96252

793-96880

793-23657

813-91817

793-96998

527

793-95163

793-21618

793-22508

793-94520

813-91364

✓ 603-05152

Return

egg

all on ADP



ADP 3 June 1966 Sooty

NE 813 91592 Tern

793-94305

793-95433

793-23622

\* 903-00012 all

793-94551 on

793-94711 eggs

793-96686

793-96255

793-95627

✓ 813-91779

713 71648

793-21627

793-21476

793-23512

~

CR

ADP

3 June 1966

Sooty Tern

793-96127

793-96815

793-94571

793-96383

793-96716

793-96813

793-96761

793-23598

793-96271

793-95148

793-94033

793-96872

\* 903-02135

793-22381

793-19784

793-21551

793-94581

793-21326

793-23688

813-91566

793-96764

793-95569

all

on

eggs

all on ADP



3 June

1985

♀ ♂

1 Both

2 Both

3 Both

4 ♀ ♂

5 ♀ ♂

6 ♂

7 ♀ ♂

8 ♀ ♂

9 ♀

10 ♂ ♀ C

11 ♂

12 ♀ ♂

13 ♀

14 ♂

15 ♂ 2E

16 ♀

17 ♂ 34 ♂

18 ♀ 35 ♂

1 ♀

2 ♀

3 ♀ 2 ch

4 ♂

5 ♂

6 ♂

7 ♂

8 ♂

9 ♂

10 ♂

11 ♀

12 ♂

13 ♂

14 ♂ 2E

15 ♀

16 ♀ 207

17 ♀ 36 ♂

4 June 1966 Sooty Tern

NE 903-05701-800 A W E

813-91907

863-03223

793-20058

307

793-95613

793-21581

793-94711

793-23582

793-94541

NE 903-05801-6000 A Row

813-91488 B

863-04911 B

863-11323 B

793-21601 B

all on

All on



4 June 1966

1800

(070707)  
♀

1 ♀  
2 ♂  
3 ♂  
4 ♀  
5 ♂ ♀  
6 ♀  
8 ♀  
9 ♂ ♀  
10 ♀  
11 ♀  
18 ♀ C  
19 ♂  
23 ♂  
24 ♂  
27 ♂  
30 ♂  
31 ♂  
33 ♀  
34 ♂ 35 ♀ 36 ♀ 23 ♂ E

1 ♀  
2 ♀ C  
3 ♀ 2nd C gen  
4 ♀  
5 ♀  
6 ♂  
7 ♂  
8 ♂  
9 ♂  
10 ♂  
11 ♂  
12 ♂  
13 ♂  
14 ♂  
15 ♂  
16 ♀ 2E  
17 ♂  
18 ♂ 2D ♂  
19 ♂ E

5 June 1966  
CR 793-95454  
903-053 Sooty Tern  
01-520  
AWE

813-91818  
813-91790  
131 125-142  
793-94752  
793-94753  
~~793-94754~~  
793-21381  
793-22 21566  
773-19467  
813-91669  
773-96821  
793-94056  
793-23641  
793-95226  
793-23391  
793-95294  
813-91566  
793-95455  
793-22394

all  
on  
eggs  
all on nest



5 June 1966 Sooty Tern

793 95589

773-19763

771 19722

793 95696

793-96284

793-22391

793 96764

793 95271

793-95682

793-96132

793 20023

793 94703

793-94760

793-21363

793 95240

793-95561

793 96661

813 91597

813 91643

793-95207

CR 5 June 1966

793 96192

793-95615

813-91644

813 91723

793-94818

Sooty Tern

all on

eggs

ADD

ADD

ON

ALL



5 June 1966

1745

(♀ 07)

1 ♂  
2 ♀  
3 ♀  
4 ♀  
5 ♀ ♂  
6 ♀  
7 ♀  
8 ♀  
9 ♀  
11 ♀  
12 ♀  
16 ♀  
19 ♂  
23 ♂  
24 ♀  
27 ♀  
30 ♂  
31 ♀  
33 ♀ 2E  
34 ♂ 16

1 ♂ ♀ egg  
2 ♂ (♀) cold  
3 ♀  
4 ♀ ♂  
5 ♂  
6 ♀  
7 ♀  
8 ♀  
9 ♀  
10 ♂  
11 ♂  
12 ♀  
13 ♂  
14 ♂  
15 ♀  
16 ♀  
17 ♂ 2E  
21 ♀ 22 ♂ 2E  
23 ♀ 24 ♂  
25 ♀ 26 ♂

5 June 1966

✓ RDP

✓ 903 03977 NT-81  
NT ✓ ~~713 00937~~ ✓ 00965  
11/11/68 41/140-50 465  
✓ 643-4853 NT ✓  
✓ 66205345 H NT ✓

6-F 76-45685-7 WH  
6-F ✓ 587-80114 WH ✓  
H NT 64200260 ✓  
H NT 662-05363 ✓

23 ♂ 24 ♀ E



6 June 1966 Stern

NE 903-06001-5000

625 863-10080  
793-96453

793-94833

793-94668

all 813-91502

793-95610

on 793-96961

ly 793-94890

773-19737

793-22384

793-95280 083

793-96135

793-95548

793-23602

773-94505

813-91358

813-91390

813-91861

793-95535

All day 1966

6 June 1966 Sooty

793-94880

tern

793-96236

793-96706

793-95658

793-21369

793-95704

793-94087

793-96799

793-94309

~~793-96735~~

793-19726

773-23530

793-96150

773-19029

793-94526

793-95407

793-22382

813-91426

813-91560

893-20081

all

on

eggs

all on



NK 688

793-95644

793-95448

793-94669

793-94353

793-96338

793-95116

793-94069

✓ 843-49723

813-91909

793-96155

793-96122

793-95141

793-23624

813-91613

793-94627

793-95161

793-94520

793-22388

813-91228

793-96427

7/25 4355

6 June 1966

Sooty Tern

all on

eggs

all on 11/11

6 June 1966

Sooty Tern

793-20106

793-96243

✓ 403-01859

793-95127

793-95102

773-19553

793-96633

✓ 713-72344

793-23626

813-91815

793-94564

793-96214

793-23521

813-91304

793-95431

793-20061

793-96457

793-96453

793-96807

all

on

eggs

all on 11/11



7 June 1966 Sooty Tern  
903-06501-800

793-96852 600

813-91826 AWE

793-96188

793-96900

793-94319 all

793-21526 eggs

793-95412

793-23625

813-91513

793-21650

793-23519

863 06177

813-91207

793 19776

8 June 1966 Sooty Tern  
903-06601-800

CR AWE

✓ 713-71675

793-95619

793-21360

793-94059

793-94752

793 94849

813-91979

793 21359

793-19374

793-96611

793-96681

793-21648

✓ 863-09078

793-95676

793-21509

813 91143

793-96716

793-95245

793-23507

E04/4/

138

136

all

on

eggs

all on



8 June 1966 Sooty Tern  
CR ~~SE~~ AWE

~~455~~

79396457

813-91534

793-94703

793-94760

793-94549

793-23535

813-91644

793-96834

793-94082

793-94099

793-21368

773-19719

793-96891

793-20029

793-96192

813-91370

813-91724

793-95476

813-91247

$$\begin{array}{r} 455 \sqrt{6.00} \\ \underline{455} \\ 1450 \end{array}$$

all in  
eggs

$$\begin{array}{r} 461 \sqrt{3.000} \\ \underline{461} \\ 1200 \end{array}$$

$$\begin{array}{r} 455 \sqrt{103.00} \\ \underline{455} \\ 910 \\ \underline{910} \\ 1200 \end{array}$$

8 June

3

461

$$461 \times \sqrt{3} = 793$$

$$461 \times 3 = 1383$$

$$x = 4.61 \sqrt{3000} = 251.6$$

.6



7 June 1966 G F Frigate

767-456...

#6 - 8.8. F almost adult

20

2160  
1280

7 June 1966

767-455 . RFB only

~~W Harry~~

#1 34 AM

12 35 5A B-W

#373798420AF ✓

365AB

737-98439 SAB ✓

✓ 767 42812 BSA ✓

#5 ✓ 73730281 AF ✓

✓ 767-40047 SAB ✓

37A

73798368 ✓

38 AWE

5795905 SAB ✓

#7 73796861F ✓

#8737 45323 M ✓

737-45439 Ad ✓

39A



W. Honeyeater  
pink flower

Small bats.

Afiamalen → Top →  
Uailinaa

18 March 1966

Mao = 2

T-B Pigeon - 1 ✓

C-cr FD - 15

S. Starling - 6

P. Starling - 5

Fantail - 6 ✓

S. Robin - 10 ✓

P. Triller - 5 ✓

S. Triller - 1 ✓

Parrot Finch - 2 ✓

Lory - 4

Whistler - 1 ✓ yell cr gel-white thr

Bulbul - 10

W Honeyeater - 10 ✓

C. Honeyeater - 20 ✓

Swiftlet - 150 high

Broadbill - 1

Island Thrush - 6 ✓

Ban Owl - 1







22

H

FF

Upolu Island

18 March 1966

Took ride around Toward  
East. Lowlands

RT-2

G.P. 10 3BP

Reef Heron - 1 Dark phase

Long - 50+

Green-red throat - Bl crown  
yellow in Tail Feeding in  
coconut trees

S. Starling - 2

P. Triller - 3

R-v Bulbul - ~~30~~ 50 are group of 10

C. Honeyeater - 20

one feeding in coconut  
flowers.

W. Honeyeater 3

Swiflet - 10

C. Noddy - 5

B. Rail - 2



FD

251

Ba - 1

Fun - 1

Bul - 6

WH

L81



8 June 1966 ✓ ADP

767-435... RFB Booby

737-91938 Ad ✓

Ac on 40M-41

737-92850M ✓

42 SA B

737 45436M ✓

43 SAWB

445A white

45A

46F

737-45366 ✓

47Ad

SAW Ad 757-89787 ✓

48SA wh

91-55

8 June 1966 G. Frigate ✓ ADP

767-456...

737-96909 F Almat ✓

737-92483 F ✓

89F

767-45691 F RFB

90 Ad RFB

~~737-45366~~ ✓

92F

red all white 93 WHSA

few black feathers on belly



10 June 1966  
ATP 767-456... G Fingert

694 AF  
695 AF  
696 AM  
697 SAF  
698 AF  
699 AM  
6700 F  
701 WH  
702 F  
703 F  
704 WH  
705 F

monday 706 WH  
named 707 WH  
708 M

737-26707 AM ✓  
11-12 AM

737-30321 AM 13 F ✓

12 June 1966 RFB Booby  
767-455...  
697-70711 H  
737-98465 ✓  
737 88024 SA in sq  
737-45393 SA in sq  
49 SA M W-B  
505 W-B  
737-98452 F ✓  
51 M  
52 SA W-B  
737-98421 M ✓  
53 SA W

---

GF 14 WH 19 F  
15 WH  
16 F  
17 SA M  
18 F



11 June 1966 Sooty Tern  
ADP 903-06801-07000  
CRAWE

813-91828  
793-9420031

all  
in  
eggs

793-9681  
813-91148  
793-21662  
813-91766  
813-91830  
863-11237  
893-94849  
813-91743  
793-21396  
793-9569  
793-2165  
793-9405  
793-95484  
793-21515  
793-23511  
793-23690  
793-22395

all on 11-11-66

11 June 1966  
Sooty Tern ADP  
793-96116

793-95549  
793-96868

793-94656  
109

773-19722

793-95682

793-95245

773-19735

72003

793-94749

793-94797

793-21525

793-95588

773-23603

793-21337

793-20189

813-91447

793-96383

793-96784

793-94731

✓ 903-00561

793-95567

all

on

eggs

all on 11-11-66



11 June 1966 Sooty Tern  
ADP  
NE AWE 903-07001-2

4377 793-23569  
All 793-96454  
Return 793-20054  
on Egg 713 71833  
813-91762  
793-94024  
813-91514  
813-91311  
793-19694  
793-96871  
793-96102  
793-96184  
793-94038  
793-95621  
✓ 803 00513  
813 91111  
793 96291  
793 19786  
813 911423

all on ADP

11 June 1966 Sooty Tern  
ADP

✓ 643-49764  
813-91859  
793-94303  
793-94345  
793-99587  
793-95267  
793-95159  
813-91399  
~~96722~~  
793-96740  
863 01754  
643 49741  
all Return on eggs

all on ADP



4593/1

AT  
C 12 June 1966 Frigate  
✓ADP 767-458

20-21 F

22 SAM

23 AM

24 AF

25 M

26-7 F

28 WH SA

29 F

737-98342 SAF ✓  
30 F

1966

12 June RFB Booby  
767-455...

54 F

737-45428 M ✓

737-45427 F

737-98437 SAW - D

55 SA B-W

56 SA B-W

737-95936 SA B-W ✓

737-98473 M

(737-98474 F OS) ✓

57 SA white

66 F

58-9 SA B-W

67 SA B-W 60 SAW

68 SA B-W 61 SAW

69 Ad 62 SA B-W

63 SA B-W

64 SAW-B

737-95968 M ✓

737-98422 ✓

65 SA B-W



12 June 1966 Red-footed

732 454/4/17 Body

839 94992A

~~My~~

~~Specimen~~

Luper (Pigeons)

1- Olotu ✓

Fiaui

Manumā



Fruit Bats.

17 March 1966

Hotel

4-Red-vented Bulbul

Apia

2-Lalage maculosa by  
Marist Brothers School.

8-Red-vented Bulbul

Erythura

Tiempo 1400-1800. 1 hr  
30 hr

Place - Afiamalu and  
Road beyond.

Night of 17 March 1966

Fellini + Mondo  
Cane rolled into one.

Notes on Samoan Birds

17 March 1966

Red-headed Parrot Finch - <sup>Open</sup> areas.

Birds seen between Afia-  
malu and Top of ridge -  
Bodies of birds both green  
and blue - May be effect  
of light.

W. Honeyeater - 2 Birds feeding  
on white flowers / on  
~~edge~~ catipilar.

P. Starling - gray belly  
Black back Bright  
yellow ~~iris~~ iris

Noticeably smaller than  
ATRifugus

Fruit Dove - much easier ~~than~~  
to see than in October.

Turdus - may have white  
iris.



AT  
C  
Whistler - 3

2 - white thro - yellow  
belly - yellow top of  
head

1 - white thro - yellow  
belly - gray top of head

C Broadbill

strake over top of wing

C. Plover -

two groups of 4 each  
seen in very close  
proximity part black  
belly. Start of pre  
migratory flocking?

C. Honeyeater - feeding on  
pink & red flowers.

S Robin - ♂♂ in very  
fresh plumage.

FRUIT DOVE -

Crisman crown

Green wings & back

Reddish belly

Gray  $\frac{1}{2}$  Top of body.



$$\begin{array}{r}
 243 \\
 2395 - \sqrt{0.063} \\
 \hline
 150.000 \\
 14320 \\
 \hline
 6300 \\
 4796 \\
 \hline
 15100
 \end{array}$$

$$\begin{array}{r}
 163 \\
 3 \\
 \hline
 189
 \end{array}$$
  

$$\begin{array}{r}
 85.60 \\
 12.60 \\
 1.89 \\
 \hline
 100.09
 \end{array}$$



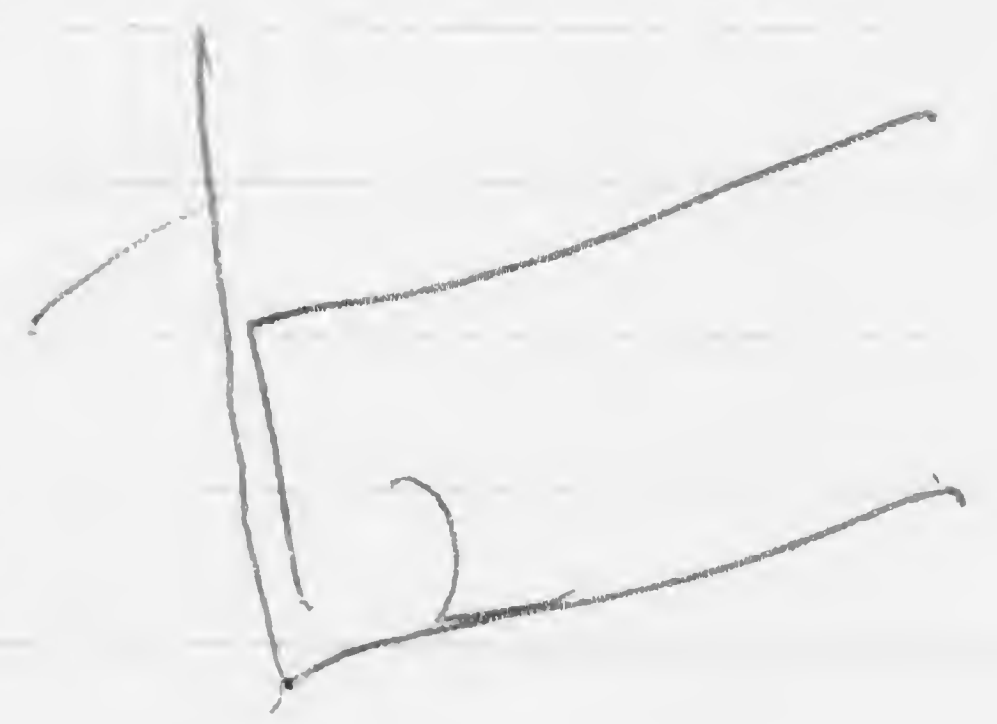
AT  
C

$$\begin{array}{r} 55 \\ 0.009 \overline{) 50.00} \\ \underline{45} \phantom{00} \\ 50 \phantom{00} \end{array}$$

$$\begin{array}{r} 2700 \\ .01 \overline{) 2700} \end{array}$$

$$\begin{array}{r} 560 \\ 116 \overline{) 700} \\ \underline{116} \phantom{00} \\ 540 \phantom{00} \end{array}$$

$$\begin{array}{r} .006 \\ 460 \overline{) 2.000} \end{array}$$



$$\begin{array}{r} 115 \overline{) 12.000} \end{array}$$

$$\begin{array}{r} .01 \\ 24 \overline{) 27.000} \end{array}$$

$$\begin{array}{r} .05 \\ 23 \overline{) 12.00} \end{array}$$



$$\begin{array}{r}
 55 \\
 0.009 \overline{) 50.00} \\
 \underline{45} \phantom{00} \\
 50
 \end{array}$$

500  
28  
10

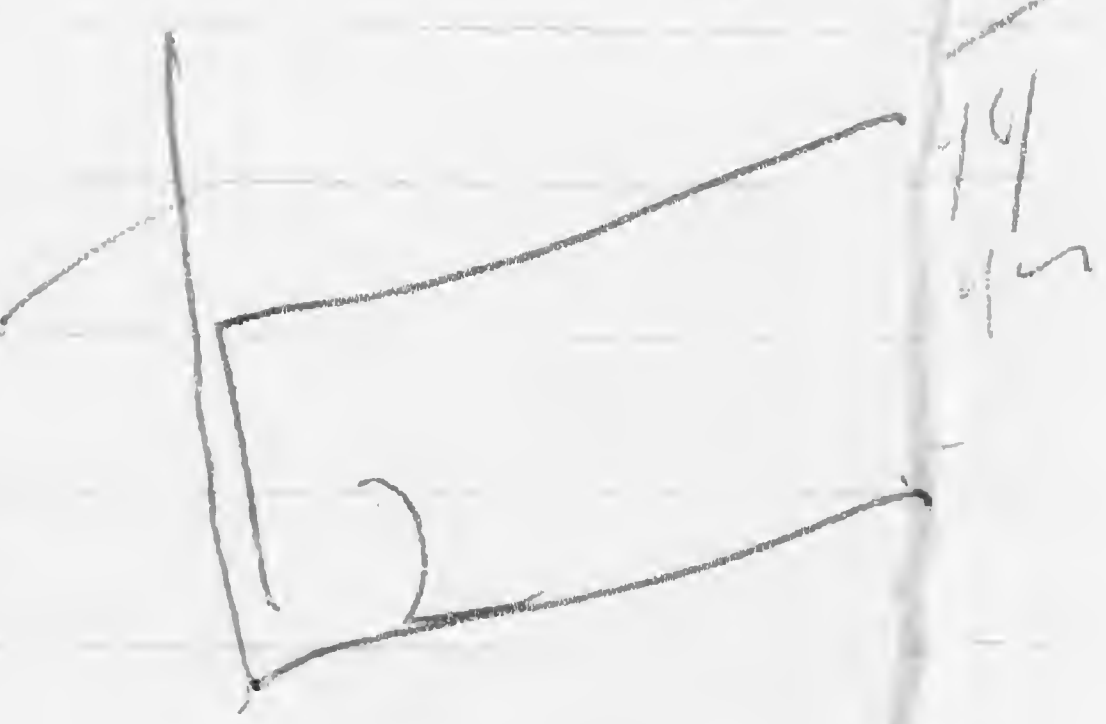
$$\begin{array}{r}
 2700 \\
 1.01 \overline{) 2700}
 \end{array}$$

$$\begin{array}{r}
 560 \\
 1.006 \overline{) 700} \\
 \underline{560} \phantom{00} \\
 140
 \end{array}$$

52

$$\begin{array}{r}
 1.11 \\
 1.11 \overline{) 1.22} \\
 \underline{1.11} \phantom{00} \\
 110
 \end{array}$$

$$\begin{array}{r}
 .006 \\
 160 \overline{) 2.00} \\
 \underline{.006} \phantom{00} \\
 194
 \end{array}$$



$$\begin{array}{r}
 115 \\
 115 \overline{) 12.000} \\
 \underline{115} \phantom{00} \\
 500
 \end{array}$$

$$\begin{array}{r}
 0.1 \\
 1124 \overline{) 27.000} \\
 \underline{1124} \phantom{00} \\
 1576
 \end{array}$$

$$\begin{array}{r}
 0.5 \\
 23 \overline{) 12.00} \\
 \underline{115} \phantom{00} \\
 500
 \end{array}$$



B

## Turtles

from Tinker - Animals of Hawaii

### Leatherback or Trunk

Sphargis coriacea

a - vertebrae and ribs not  
fused to the carapace.

b - scutes are separate  
from each other - don't  
form continuous plate

Largest in world.

Carapace appears to  
be missing.

### Cheloniidae

a - Green Turtle. Chelonia  
mydas plates not overlapping  
flippers have one claw

b. Hawksbill Turtle

Eretmochelys imbricata  
overlapping plates  
Two claws on flippers.



Total for the Day  
17 March

R-U Bulbul 15  
W. Honeyeater 25  
C. Honeyeater 50  
R-h Parrot Finch 6  
Poly. ~~Triller~~ Triller 40  
S. Starling 25  
P. Starling 5  
C-c Fruit Dove = 12  
Island Thrush 1  
Fantail 6  
Whistler 3  
Broadbill 1  
G Plover 8  
F tern - 1  
S Robin 4  
W-R Swiftlet = 50  
F-b Kingfisher 1  
C. Lory 12 overhead  
Banded Rail - 2 below  
Afiamalu.

17 March 1966

Afiamalu  
Open area

R-h P Finch - 3  
R-U Bulbul - 10  
C. Honeyeater - 20  
P. Triller - 2  
C-c Fr.D. - 6  
S Starling - 10  
Fantail 1  
Whistler - 1 S Robin - 2  
Broadbill 1 W-R Swiftlet = 10  
C Lory - 5

Woods

S Robin - 2  
P Starling 1  
W Honeyeater - 6  
Island Thrush - 1  
Whistler - 2



AT  
C  
Found at top of Road -

Swiftlet - 15-20

Fantail - 1.

Parrot Finch - 1

Cardinal Honeycreeper - 5

Cochalia

BAKER ISLAND

1- Color Phases of Anous stolidus

a- descriptions + #5

b- collect one of each type

2- Collect Anous minutus if present. Brown Booby?

Howland Island

1- Sula sula color phases.



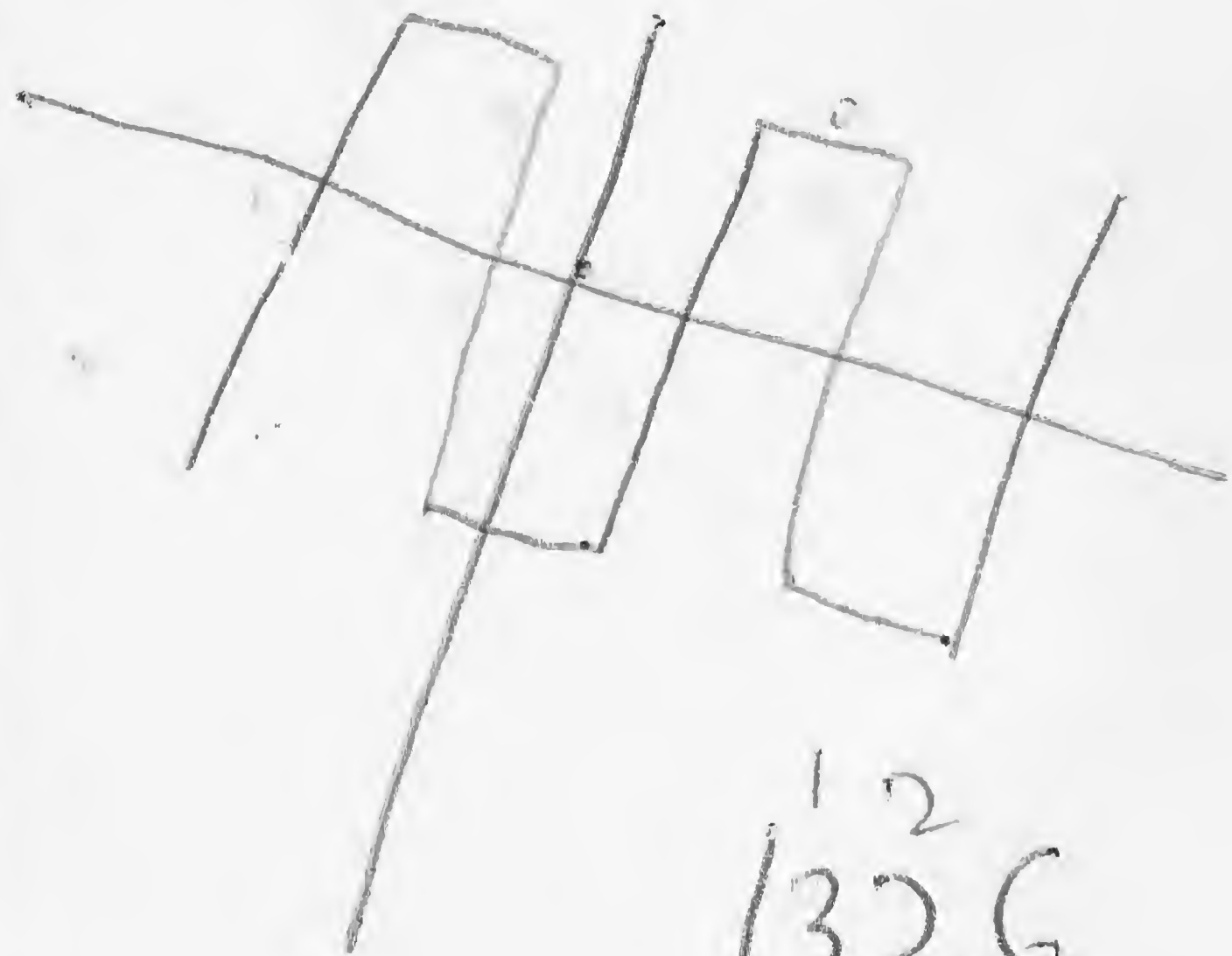
AT  
C

C

C



AT  
O



$$\begin{array}{r} 12 \\ 1326 \\ 128 \\ 286 \\ 50 \\ \hline 1790. \end{array}$$

$$\begin{array}{r} 143 \\ 562 \cancel{97} \quad 177 \\ \hline 970 \end{array}$$

$$\begin{array}{r} 320 \\ 97 \\ 32 \end{array}$$

$$\begin{array}{r} 21 \\ 97 \end{array}$$

$$\begin{array}{r} 27562 \quad 145 \\ \hline 1 \end{array}$$

$$\begin{array}{r} 511 \\ 562 \end{array}$$

$$\begin{array}{r} 05 \\ \hline \end{array}$$

$$\begin{array}{r} 562 \overline{) 27.000} \\ \underline{27} \phantom{00} \\ 00 \phantom{0} \end{array}$$

$$\begin{array}{r} + \quad \cancel{23} \quad \cancel{003} \\ 560 \overline{) 2.000} \end{array}$$



22-6078  
SUPPLY SERVICE